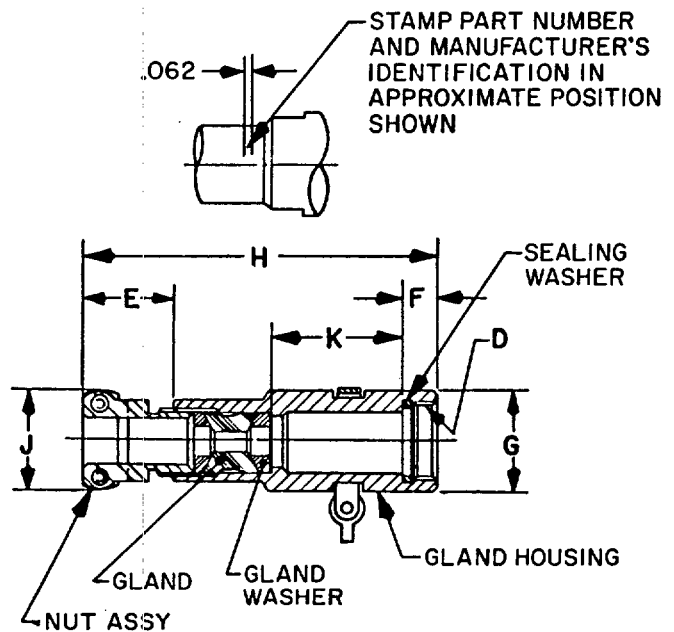
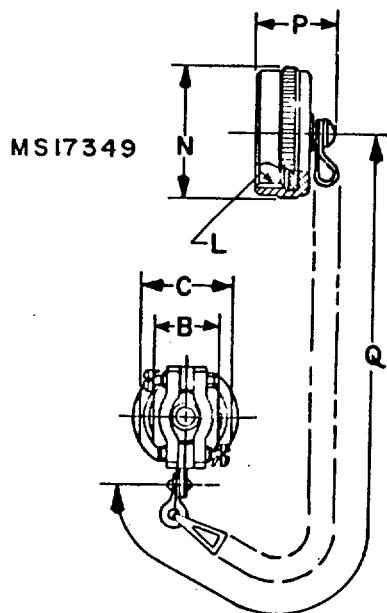
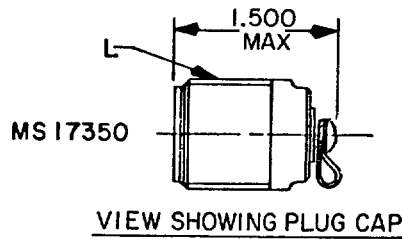


FED. SUP CLASS
5935

STYLE 1 ADAPTERS

User activities: Army - CG, MC, OS, SH
Navy - 14, 19
Air Force -Review activities: Army - AR, MI
Navy - AS, YD
Air Force - 11, 99

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CANCELED; FOR PROCUREMENT
USE MIL-C-85049/5

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P.A Navy - EC Other Cust Army - CR AF - 85	International Interest	TITLE ADAPTER, (STEP DOWN) CABLE SEALING	MILITARY STANDARD
			MS17341
Procurement Specification MIL-C-22992		SUPERSEDES:	PAGE 1 OF 14

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AMSC N/A MAY 73

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5935-3605-10

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Review activities: Army - AR, MI
Navy - AS, YD
Air Force - 11, 99

User activities: Army - CG, MC, OS, SH
Navy - CG, MC, OS, SH
Air Force - 14, 19

FED. SUP CLASS
5935

Adapter size number	Size	Cable range		B	C	D Thread Class 2B-LH	E Free length max	F +.016 -.020	G Dia +.010 -.020	H Max	J	K +.015 -.025
		Max dia	Min dia									
1	12	.250	.156	.625	.812	0.7500-20 UNEF	.906	.479	.938	3.182	.938	.563
2	18	.375	.281	.750	1.125	1.1250-18 NEF	.969	.479	1.312	3.901	1.062	1.157
3	18	.375	.281	.875	1.125	1.1250-18 NEF	.969	.479	1.312	3.932	1.125	1.125
4	18	.281	.188	.750	1.125	1.1250-18 NEF	.969	.479	1.312	3.901	1.062	1.157
5	18	.605	.511	1.000	1.125	1.1250-18 NEF	1.062	.479	1.312	4.177	1.375	1.121
6	18	.530	.436	1.000	1.125	1.1250-18 NEF	1.062	.479	1.312	4.177	1.375	1.121
7	20	.699	.605	1.062	1.250	1.2500-18 NEF	1.062	.479	1.438	4.489	1.562	1.371
8	20	.455	.361	1.062	1.250	1.2500-18 NEF	1.062	.479	1.438	4.489	1.562	1.371
9	20	.605	.511	1.000	1.250	1.2500-18 NEF	1.062	.479	1.438	4.306	1.375	1.250
10	22	.562	.449	1.188	1.406	1.3750-18 NEF	1.094	.479	1.562	4.584	1.688	1.343
11	22	.405	.311	1.000	1.375	1.3750-18 NEF	1.062	.479	1.562	4.306	1.375	1.250
12	22	.828	.715	1.188	1.406	1.3750-18 NEF	1.094	.479	1.562	4.584	1.688	1.343
13	24	.900	.787	1.312	1.625	1.6270-18 NEF	1.094	.479	1.812	4.647	1.812	1.371

P.A.
Navy - EC
Other Cust
Army - CR
AF - 85

International
interest

TITLE

ADAPTER, (STEP DOWN)
CABLE SEALING

MILITARY STANDARD

MS17341

Procurement Specification
MIL-C-22992

SUPERSEDES:

PAGE 2 OF 14

APPROVED 2 Oct 1961 REVISED (C) ENTIRE STANDARD REVISED

This military standard is approved for use by all Departments and Agencies of the Department of Defense. Selection for all new engineering and design applications and for repetitive use shall be made from this document when applicable.

User activities: Army - CG, MC, OS, SH
Navy -
Air Force - 14, 19

Review activities: Army - AR, MI
Navy - AS, YD
Air Force - 11, 99

FED. SUP CLASS
5935

Adapter size number	Size	Cable range		B + .000 - .010	C + .000 - .010	D Thread Class 2B-LH	E Free length max	F ± .016	G Dia + .010 - .020	H Max	J ± .031	K + .015 - .025
		Max dia	Min dia									
14	24	.630	.517	1.312	1.625	1.6250-18 NEF	1.094	.479	1.812	4.647	1.812	1.371
15	24	.750	.637	1.312	1.625	1.6250-18 NEF	1.094	.479	1.812	4.647	1.812	1.371
16	24	.970	.857	1.312	1.625	1.6250-18 NEF	1.094	.479	1.812	4.647	1.812	1.371
17	24	.828	.715	1.188	1.625	1.6250-18 NEF	1.094	.479	1.812	4.542	1.688	1.301
18	24	.805	.692	1.312	1.625	1.6250-18 NEF	1.094	.479	1.812	4.647	1.812	1.371
19	28	.880	.755	1.546	1.875	1.8750-16 UN	1.281	.479	2.062	4.896	2.125	1.371
20	28	1.109	.984	1.546	1.875	1.8750-16 UN	1.281	.479	2.062	4.896	2.125	1.371
21	28	.750	.637	1.312	1.875	1.8750-16 UN	1.094	.479	2.062	4.647	1.812	1.371
22	28	.375	.281	.875	1.875	1.8750-16 UN	.969	.479	2.062	4.229	1.125	1.422
23	28	.970	.857	1.312	1.875	1.8750-16 UN	1.094	.479	2.062	4.647	1.812	1.371
24	28	1.000	.875	1.546	1.875	1.8750-16 UN	1.281	.479	2.062	4.896	2.125	1.371
25	28	.530	.436	1.000	1.812	1.8750-16 UN	1.062	.479	2.062	4.431	1.375	1.375
26	28	.680	.567	1.312	1.812	1.8750-16 UN	1.094	.479	2.062	4.647	1.812	1.371

P.A Navy - EC Other Cust Army - CR AF - 85	International interest	TITLE ADAPTER, (STEP DOWN) CABLE SEALING	MILITARY STANDARD MS17341
Procurement Specification MIL-C-22992		SUPERSEDES:	PAGE 3 OF 14

User activities: Army - CG, MC, OS, SH
Navy - AS, YD
Air Force - 14, 19

Review activities: Army - AR, MI
Navy - AS, YD
Air Force - 11, 99

This military standard is approved for use by all Departments and Agencies of the Department of Defense. Selection for all new engineering and design applications and for repetitive use shall be made from this document when applicable.

FED. SUP CLASS
5935

Adapter size number	Size	Cable range		B	C	D Thread Class 2B-LH	E Free length max	F Dia +.016 -.020	G Dia +.010 -.020	H Max	J	K
		Max dia	Min dia									
27	32	1.055	.930	1.546	2.062	2.0625-16 N	1.281	.479	2.312	4.896	2.125	1.371
28	32	1.230	1.105	1.780	2.062	2.0625-16 N	1.281	.479	2.312	4.959	2.469	1.372
29	32	.750	.637	1.312	2.062	2.0625-16 N	1.094	.479	2.312	4.647	1.812	1.371
30	32	.880	.755	1.546	2.062	2.0625-16 N	1.281	.479	2.312	4.896	2.125	1.371
31	32	1.109	.984	1.546	2.062	2.0625-16 N	1.281	.479	2.312	4.896	2.125	1.371
32	32	.970	.857	1.312	2.062	2.0625-16 N	1.094	.479	2.312	4.647	1.812	1.371
33	32	.375	.281	.875	2.062	2.0625-16 N	.969	.479	2.312	4.276	1.125	1.469
34	32	.530	.436	1.000	2.000	2.0625-16 N	1.062	.479	2.312	4.431	1.375	1.375
35	32	1.130	1.005	1.780	2.062	2.0625-16 N	1.281	.479	2.312	4.959	2.469	1.372
36	36	1.310	1.185	1.780	2.312	2.3125-16 N	1.281	.479	2.562	4.959	2.469	1.372
37	36	1.109	.984	1.546	2.312	2.3125-16 N	1.281	.479	2.562	4.896	2.125	1.371
38	36	1.375	1.250	2.000	2.312	2.3125-16 N	1.281	.479	2.562	5.021	2.625	1.371
39	36	1.180	1.055	1.780	2.312	2.3125-16 N	1.281	.479	2.562	4.959	2.469	1.372

P.A. Navy - EC Other Cust Army - CR AF - 85	International Interest	TITLE ADAPTER, (STEP DOWN) CABLE SEALING	MILITARY STANDARD MS 17341
Procurement Specification MIL-C-22992		SUPERSEDES:	PAGE 4 OF 14

FED. SUP CLASS
5935User activities: Army -
Navy - CG, MC, OS, SH
Air Force - 14, 19Review activities: Army - AR, MI
Navy - AS, YD
Air Force - 11, 99

This military standard is approved for use by all Departments and Agencies of the Department of Defense. Selection for all new engineering and design applications and for repetitive use shall be made from this document when applicable.

Adapter size number	Size	Cable range		B	C	D Thread Class 2B-LH	E Free length max	F ±.016	G Dia +.010 -.020	H Max	J ±.031	K +.015 -.025
		Max dia	Min dia									
40	36	1.445	1.320	2.000	2.312	2.3125-16 N	1.281	.479	2.562	5.021	2.625	1.371
41	36	.970	.857	1.312	2.250	2.3125-16 N	1.094	.479	2.562	4.651	1.812	1.375
42	36	1.230	1.105	1.780	2.312	2.3125-16 N	1.281	.479	2.562	4.959	2.469	1.372
43	40	1.940	1.815	2.438	2.750	2.6250-16 UN	1.391	.667	2.875	6.354	3.171	2.156
44	40	1.825	1.700	2.438	2.750	2.6250-16 UN	1.391	.667	2.875	6.354	3.171	2.156
45	40	1.730	1.605	2.438	2.750	2.6250-16 UN	1.391	.667	2.875	6.354	3.171	2.156
46	40	1.656	1.531	2.250	2.750	2.6250-16 UN	1.281	.667	2.875	6.057	2.953	2.156

P.A Navy - EC Other Cust Army - CR AF - 85	International interest	TITLE ADAPTER, (STEP DOWN) CABLE SEALING	MILITARY STANDARD
Procurement Specification MIL-C-22992		SUPERSEDES:	MS17341 PAGE 5 OF 14

User activities: Army - CG, MC, OS, SH
Navy -
Air Force - 14, 19

Review activities: Army - AR, MI
Navy - AS, YD
Air Force - 11, 99

This military standard is approved for use by all Departments and Agencies of the Department of Defense. Selection for all new engineering and design applications and for repetitive use shall be made from this document when applicable.

FED. SUP CLASS
5935

Adapter size number	Size	Cable range		L Thread (plated) Class 2 (A or B)	N Dia max	P Max	Q See req 5
		Max dia	Min dia				
1	12	.250	.156	0.8750-0.1P-0.2L-DS	1.904	.765	5.00
2	18	.375	.281	1.2500-0.1P-0.2L-DS	1.469	.980	5.00
3	18	.375	.281	1.2500-0.1P-0.2L-DS	1.469	.980	5.00
4	18	.281	.188	1.2500-0.1P-0.2L-DS	1.469	.980	5.00
5	18	.605	.511	1.2500-0.1P-0.2L-DS	1.469	.980	5.00
6	18	.530	.436	1.2500-0.1P-0.2L-DS	1.469	.980	5.00
7	20	.699	.605	1.3750-0.1P-0.2L-DS	1.562	.980	5.00
8	20	.455	.361	1.3750-0.1P-0.2L-DS	1.562	.980	5.00
9	20	.605	.511	1.3750-0.1P-0.2L-DS	1.562	.980	5.00
10	22	.562	.449	1.5000-0.1P-0.2L-DS	1.688	.980	6.00
11	22	.405	.311	1.5000-0.1P-0.2L-DS	1.688	.980	6.00
12	22	.828	.715	1.5000-0.1P-0.2L-DS	1.688	.980	6.00
13	24	.900	.787	1.7500-0.1P-0.2L-DS	1.938	.980	6.00
14	24	.630	.517	1.7500-0.1P-0.2L-DS	1.938	.980	6.00
15	24	.750	.637	1.7500-0.1P-0.2L-DS	1.938	.980	6.00
16	24	.970	.857	1.7500-0.1P-0.2L-DS	1.938	.980	6.00
17	24	.828	.715	1.7500-0.1P-0.2L-DS	1.938	.980	6.00
18	24	.805	.692	1.7500-0.1P-0.2L-DS	1.938	.980	6.00
19	28	.880	.755	2.0000-0.1P-0.2L-DS	2.219	.980	6.00
20	28	1.109	.984	2.0000-0.1P-0.2L-DS	2.219	.980	6.00

P.A
Navy - EC
Other Cust
Army - CR
AF - 85

International
Interest

TITLE

ADAPTER, (STEP DOWN)
CABLE SEALING

MILITARY STANDARD

MS17341

Procurement Specification
MIL-C-22992

SUPERSEDES:

PAGE 6 OF 14

APPROVED 2 Oct 61 REVISED C ENTIRE STANDARD REVISED

FED. SUP CLASS
5935User activities: Army -
Navy - CG, MC, OS, SH
Air Force - 14, 19Review activities: Army - AR, MI
Navy - AS, YD
Air Force - 11, 99

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Adapter size number	Size	Cable range		L Thread (plated) Class 2 (A or B)	N Dia max	P Max	Q See req 5
		Max dia	Min dia				
21	28	.750	.637	2.0000-0.1P-0.2L-DS	2.219	.980	6.00
22	28	.375	.281	2.0000-0.1P-0.2L-DS	2.219	.980	6.00
23	28	.970	.857	2.0000-0.1P-0.2L-DS	2.219	.980	6.00
24	28	1.000	.875	2.0000-0.1P-0.2L-DS	2.219	.980	6.00
25	28	.530	.436	2.0000-0.1P-0.2L-DS	2.219	.980	6.00
26	28	.680	.567	2.0000-0.1P-0.2L-DS	2.219	.980	6.00
27	32	1.055	.930	2.2500-0.1P-0.2L-DS	2.469	.980	6.00
28	32	1.230	1.105	2.2500-0.1P-0.2L-DS	2.469	.980	6.00
29	32	.750	.637	2.2500-0.1P-0.2L-DS	2.469	.980	6.00
30	32	.880	.755	2.2500-0.1P-0.2L-DS	2.469	.980	6.00
31	32	1.109	.984	2.2500-0.1P-0.2L-DS	2.469	.980	6.00
32	32	.970	.857	2.2500-0.1P-0.2L-DS	2.469	.980	6.00
33	32	.375	.281	2.2500-0.1P-0.2L-DS	2.469	.980	6.00
34	32	.530	.436	2.2500-0.1P-0.2L-DS	2.469	.980	6.00
35	32	1.130	1.005	2.2500-0.1P-0.2L-DS	2.469	.980	6.00
36	36	1.310	1.185	2.5000-0.1P-0.2L-DS	2.719	.980	6.00
37	36	1.109	.984	2.5000-0.1P-0.2L-DS	2.719	.980	6.00
38	36	1.375	1.250	2.5000-0.1P-0.2L-DS	2.719	.980	6.00
39	36	1.180	1.055	2.5000-0.1P-0.2L-DS	2.719	.980	6.00

P.A. Navy - EC	International interest	TITLE ADAPTER, (STEP DOWN) CABLE SEALING	MILITARY STANDARD
Other Cust Army - CR AF - 85			MS17341
Procurement Specification MIL-C-22992	SUPERSEDES:		PAGE 7 OF 14

DD FORM 672
1 MAY 73

(Coordinated) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

APPROVED 2 Oct 1961 REVISED (C) ENTIRE STANDARD REVISED.

User activities: Army - CG, MC, OS, SH
Navy - CG, MC, OS, SH
Air Force - 14, 19

Review activities: Army - AR, MI
Navy - AS, YD
Air Force - 11, 99

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FED. SUP CLASS
5935

Adapter size number	Size	Cable range		L Thread (plated) Class 2 (A or B)	N Dia max	P max	Q see req 5
		Max dia	Min dia				
40	36	1.445	1.320	2.5000-0.1P-0.2L-DS	2.719	.980	6.00
41	36	.970	.857	2.5000-0.1P-0.2L-DS	2.719	.980	6.00
42	36	1.230	1.105	2.5000-0.1P-0.2L-DS	2.719	.980	6.00
43	40	1.940	1.815	2.7500-0.1P-0.2L-DS	2.969	.980	6.00
44	40	1.825	1.700	2.7500-0.1P-0.2L-DS	2.969	.980	6.00
45	40	1.730	1.605	2.7500-0.1P-0.2L-DS	2.969	.980	6.00
46	40	1.656	1.531	2.7500-0.1P-0.2L-DS	2.969	.980	6.00

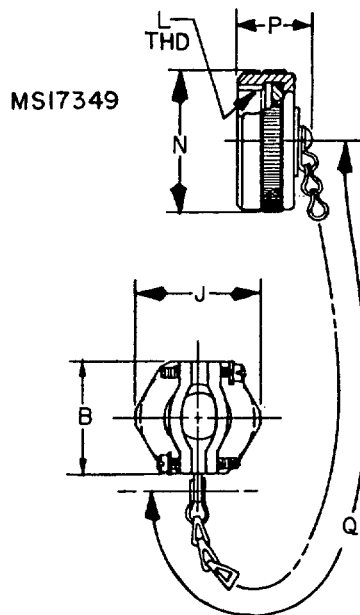
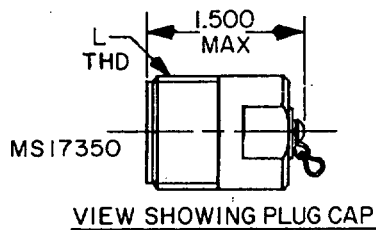
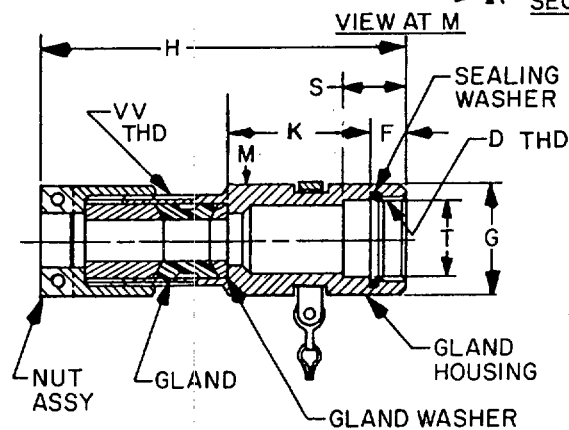
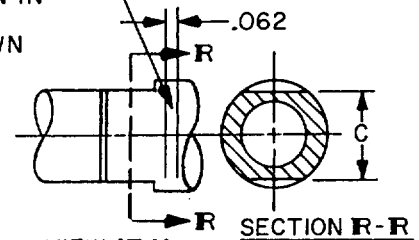
APPROVED 2 Oct 1961 REVISED (C) ENTIRE STANDARD REVISED

P.A Navy - EC Other Cust Army - CR AF - 85	International interest	TITLE ADAPTER, (STEP DOWN) CABLE SEALING	MILITARY STANDARD MS 17341
Procurement Specification MIL-C-22992		SUPERSEDES:	PAGE 8 OF 14

FED. SUP CLASS
5945User activities: Army -
Navy - CG, MC, OS. SH
Air Force - 14, 19Review activities: Army - AR, MI
Navy - AS, YD
Air Force - 11, 99

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STYLE 2 ADAPTERS

STAMP PART NUMBER
AND MANUFACTURER'S
IDENTIFICATION IN
APPROXIMATE
POSITION SHOWN

P.A. Navy - EC Other Cust Army - CR AF - 85	International Interest	TITLE ADAPTER, (STEP DOWN) CABLE SEALING SUPERSEDES:	MILITARY STANDARD MS17341 PAGE 9 OF 14
Procurement Specification MIL-C-22992			

DD FORM 672 (Coordinated) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

APPROVED 2 Oct 1961 REVISED (C) ENTIRE STANDARD REVISED

User activities:
Army - CG, MC, OS, SH
Navy - CG, MC, OS, SH
Air Force - 14, 19

Review activities:
Army - AR, MI
Navy - AS, YD
Air Force - 11, 19

This military standard is approved for use by all Departments and Agencies of the Department of Defense. Selection for all new engineering and design applications and for repetitive use shall be made from this document when applicable.

FED. SUP CLASS 5935									
Adapter size number	Size	Cable range		B ±.005	C +.000 -.010	D Thread Class 2B-LH	F ±.016	G Dia +.010 -.020	H Max
		Max	Min						
1	12	.280	.130	.969	.812	0.7500-20 UNEF	.479	.938	4.000
2	14	.396	.246	1.094	.938	0.8750-20 UNEF	.479	1.062	4.100
3	16	.521	.321	1.219	1.062	1.0000-20 UNEF	.479	1.188	4.400
4	18	.646	.446	1.344	1.125	1.1250-18 NEF	.479	1.312	4.600
5	18	.475	.300	1.344	1.125	1.1250-18 NEF	.479	1.312	4.600
6	20	.765	.565	1.469	1.250	1.2500-18 NEF	.479	1.438	4.900
7	20	.600	.400	1.469	1.250	1.2500-18 NEF	.479	1.438	4.900
8	22	.890	.690	1.625	1.375	1.3750-18 NEF	.479	1.562	4.900
9	22	.700	.500	1.625	1.375	1.3750-18 NEF	.479	1.562	4.900
10	22	.525	.400	1.625	1.375	1.3750-18 NEF	.479	1.562	4.900
11	24	1.015	.815	1.750	1.625	1.6250-18 NEF	.479	1.812	5.000
12	24	.815	.595	1.750	1.625	1.6250-18 NEF	.667	1.812	5.000
13	28	1.180	.980	2.000	1.875	1.8750-18 UN	.479	2.062	5.300
14	28	.980	.780	2.000	1.875	1.8750-18 UN	.479	2.062	5.300
15	32	1.430	1.230	2.250	2.062	2.0625-16 N	.479	2.312	5.600
16	32	1.230	1.030	2.250	2.062	2.0625-16 N	.479	2.312	5.600
17	36	1.670	1.470	2.500	2.312	2.3125-16 N	.479	2.562	5.600
18	36	1.470	1.270	2.500	2.312	2.3125-16 N	.479	2.562	5.600
19	40	1.860	1.660	2.750	2.562	2.6250-16 UN	.667	2.875	5.725
20	40	1.660	1.400	2.750	2.562	2.6250-16 UN	.667	2.875	5.725

P.A. Navy - EC Other Cust Army - CR AF - 85	International Interest	TITLE ADAPTER, (STEP DOWN) CABLE SEALING	MILITARY STANDARD MS 17341
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APPROVED 2 Oct 1961 REVISED (C) ENTIRE STANDARD REVISED

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Review activities: Army - AR, MI
Navy - AS, YD
Air Force - 11, 99

User activities: Army -
Navy - CG, MC, OS, SH
Air Force - 14, 19

P.A. Navy - EC	International interest	TITLE ADAPTER, (STEP DOWN) CABLE SEALING	MILITARY STANDARD
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DD FORM 672 (Coordinated) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

FED. SUP CLASS
5935

Adapter size number	Size	J Max	K ±.010	L Thread Class 2A/B	N Dia max	P Max	Q See req 5	S ±.010	T Dia ±.005	VV Gland threads plated Class 2-LH
1	12	1.000	.950	0.8750-0.1P-0.2L-DS	1.094	.765	5.00	1.425	.600	.8125-20 UNEF
2	14	1.110	1.075	1.0000-0.1P-0.2L-DS	1.219	.765	5.00	1.425	.726	.9375-20 UNEF
3	16	1.320	1.200	1.1250-0.1P-0.2L-DS	1.344	.980	5.00	1.605	.845	1.0625-18 NEF
4	18	1.420	1.325	1.2500-0.1P-0.2L-DS	1.469	.980	5.00	1.605	.970	1.1875-18 NEF
5	18	1.420	1.325	1.2500-0.1P-0.2L-DS	1.469	.980	5.00	1.605	.970	1.1875-18 NEF
6	20	1.600	1.325	1.3750-0.1P-0.2L-DS	1.562	.980	5.00	1.605	1.095	1.3125-18 NEF
7	20	1.600	1.325	1.3750-0.1P-0.2L-DS	1.562	.980	5.00	1.605	1.095	1.3125-18 NEF
8	22	1.750	1.325	1.5000-0.1P-0.2L-DS	1.688	.980	6.00	1.605	1.220	1.4375-18 NEF
9	22	1.750	1.325	1.5000-0.1P-0.2L-DS	1.688	.980	6.00	1.605	1.220	1.4375-18 NEF
10	22	1.750	1.325	1.5000-0.1P-0.2L-DS	1.688	.980	6.00	1.605	1.220	1.4375-18 NEF
11	24	1.900	1.450	1.7500-0.1P-0.2L-DS	1.938	.980	6.00	1.605	1.470	1.5625-18 NEF
12	24	1.900	1.450	1.7500-0.1P-0.2L-DS	1.938	.980	6.00	1.605	1.470	1.5625-18 NEF

APPROVED 2 Oct 1961 REVISED (C) ENTIRE STANDARD REVISED

User activities: Army - CG, MC, OS, SH
Navy - 14, 19
Air Force - 14, 19

Review activities: Army - AR, MI
Navy - AS, YD
Air Force - 11, 99

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FED. SUP CLASS
5935

Adapter size number	Size	J Max	K ±.010	L Thread Class 2A/B	N Dia max	P Max	Q See req 5	S ±.010	T Dia ±.005	VV Gland threads plated Class 2-LH
13	28	2.190	1.700	2.0000-0.1P-0.2L-DS	2.219	.980	6.00	1.605	1.713	1.8125-16 N
14	28	2.190	1.700	2.0000-0.1P-0.2L-DS	2.219	.980	6.00	1.605	1.713	1.8125-16 N
15	32	2.475	1.950	2.2500-0.1P-0.2L-DS	2.469	.980	6.00	1.605	1.900	2.0625-16 N
16	32	2.475	1.950	2.2500-0.1P-0.2L-DS	2.469	.980	6.00	1.605	1.900	2.0625-16 N
17	36	2.715	1.950	2.5000-0.1P-0.2L-DS	2.719	.980	6.00	1.605	2.150	2.3125-16 N
18	36	2.715	1.950	2.5000-0.1P-0.2L-DS	2.719	.980	6.00	1.605	2.150	2.3125-16 N
19	40	2.900	1.950	2.7500-0.1P-0.2L-DS	2.969	.980	6.00	1.605	2.460	2.5000-16 UN
20	40	2.900	1.950	2.7500-0.1P-0.2L-DS	2.969	.980	6.00	1.605	2.460	2.5000-16 UN

P.A
Navy - EC
Other Cust
Army - CR
AF - 85

International
interest

TITLE

ADAPTER, (STEP DOWN)
CABLE SEALING

MILITARY STANDARD

MS17341

Procurement Specification
MIL-C-22992

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FED. SUP CLASS
5935User activities:
Army - CG, MC, OS, SH
Navy -
Air Force - 14, 19Review activities:
Army - AR, MI
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Air Force - 11, 99

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Inches	mm	Inches	mm	Inches	mm	Inches	mm	Inches	mm	Inches	mm
.062	1.57	.646	16.41	1.000	25.40	1.344	34.14	1.780	45.72	2.7500	69.850
.130	3.30	.667	16.94	1.005	25.53	1.371	34.82	1.812	46.02	2.750	69.85
.156	3.96	.680	17.27	1.015	25.78	1.372	34.85	1.8125	46.038	2.875	73.03
.188	4.98	.690	17.53	1.030	26.16	1.3750	34.925	1.815	46.10	2.900	73.66
.246	6.25	.692	17.58	1.055	26.80	1.375	34.93	1.825	46.36	2.953	75.01
.250	6.35	.700	17.78	1.062	26.97	1.391	35.33	1.860	47.24	2.963	75.20
.280	7.11	.715	18.16	1.0625	26.99	1.400	35.56	1.9750	47.625	3.171	80.54
.281	7.14	.726	18.44	1.075	27.31	1.406	35.71	1.875	47.63	3.182	80.82
.300	7.62	.7500	19.050	1.094	27.79	1.420	36.07	1.900	48.26	3.901	99.09
.311	7.90	.750	19.05	1.095	27.81	1.425	36.19	1.938	49.23	3.932	99.87
.321	8.15	.755	19.18	1.105	28.07	1.4375	36.513	1.940	49.28	4.000	101.60
.361	9.17	.765	19.43	1.109	28.17	1.438	36.53	1.950	49.53	4.100	104.14
.375	9.53	.780	19.12	1.110	28.19	1.445	36.70	2.0000	50.800	4.177	106.10
.396	10.06	.787	19.99	1.121	28.47	1.450	36.83	2.000	50.80	4.229	107.42
.400	10.16	.805	20.45	1.1250	28.575	1.469	37.31	2.062	52.37	4.276	108.61
.405	10.29	.812	20.62	1.125	28.58	1.470	37.34	2.0625	52.388	4.300	109.37
.436	11.07	.8125	20.64	1.130	28.70	1.5000	38.100	2.125	53.98	4.400	111.76
.446	11.33	.815	20.70	1.157	29.39	1.500	38.10	2.150	54.61	4.431	112.55
.449	11.40	.828	21.03	1.180	29.97	1.525	38.74	2.156	54.76	4.489	114.02
.455	11.56	.845	21.46	1.185	30.10	1.531	38.89	2.190	55.63	4.542	115.37
.475	12.07	.857	21.77	1.1875	30.16	1.546	39.27	2.219	56.36	4.584	116.43
.479	12.17	.8750	22.225	1.188	30.17	1.562	39.67	2.2500	57.150	4.600	116.84
.500	12.70	.875	22.23	1.200	30.48	1.5625	39.687	2.250	57.15	4.647	118.03
.511	12.98	.880	22.35	1.219	30.96	1.600	40.64	2.312	58.42	4.651	118.14
.517	13.13	.890	22.60	1.220	30.99	1.605	40.77	2.3125	58.74	4.896	124.36
.521	13.23	.900	22.86	1.230	31.24	1.6250	41.275	2.438	61.93	4.900	124.46
.525	13.34	.906	23.01	1.2500	31.750	1.625	41.28	2.460	61.48	4.949	125.70
.530	13.46	.930	23.62	1.250	31.75	1.656	42.06	2.469	62.71	4.959	125.96
.563	14.30	.9375	23.81	1.270	32.26	1.660	42.16	2.475	62.87	5.00	127.0
.565	14.35	.938	23.83	1.281	32.54	1.670	42.42	2.5000	63.500	5.000	127.00
.567	14.40	.950	24.13	1.301	33.05	1.688	42.88	2.500	63.50	5.021	127.53
.595	15.11	.969	24.61	1.310	33.27	1.700	43.18	2.562	65.07	5.300	134.62
.600	15.24	.970	24.64	1.312	33.32	1.713	43.51	2.6250	66.675	5.600	142.24
.603	15.32	.980	24.89	1.3125	33.34	1.730	43.94	2.625	66.68	5.725	145.42
.625	15.88	.984	24.99	1.320	33.53	1.7500	44.450	2.715	68.96	6.00	152.4
.630	16.00	1.0000	25.400	1.343	34.04	1.750	44.45	2.719	69.06	6.057	153.85
.637	16.18								6.354	161.39	

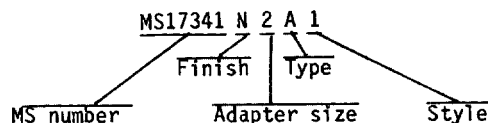
P.A Navy - EC	International interest	TITLE ADAPTER, (STEP DOWN) CABLE SEALING	MILITARY STANDARD
Other Cust Army - CR AF - 85			MS17341
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REQUIREMENTS:

1. Style 1 adapters are for use with class R and C connectors and style 2 adapters are for use with class R, C, and J connectors. Styles 1 and 2 adapters are for use with connectors MS17343, MS17344, MS17345, and MS17347.
2. Adapter finish shall be designated by the letter C (conductive) or N (nonconductive).
3. Adapter type shall be designated as A or B. Type A is for use with connector MS17344; type B is for use with connectors MS17343, MS17345, and MS17347. Adapter, cap, and chain is considered a complete assembly.
4. Part number shall include finish, adapter size, type and style as shown in example below:



5. Chain shall be passivated stainless steel in accordance with type II, class 3, trade number 8 of RR-C-271 and shall be within one link of length specified.

NOTES:

1. All dimensions are in inches
2. Metric equivalents are given for general information only.
3. Unless otherwise specified tolerances are ± 0.016 (0.41 mm).
4. It is intended that connectors and their associated accessories be of the same finish (see requirement 4).
5. In the event of a conflict between the text of this standard and the references cited herein, the text of this standard shall take precedence.
6. Referenced Government documents of the issue listed in that issue of the Department of Defense Index of Specifications and Standards (DODISS) specified in the solicitation form a part of this standard to the extent specified herein.

APPROVED 2 Oct 1961 REVISED C ENTIRE STANDARD REVISED

P.A. Navy - EC Other Cust Army - CR AF - 85	International Interest	TITLE ADAPTER, (STEP DOWN) CABLE SEALING	MILITARY STANDARD MS17341
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