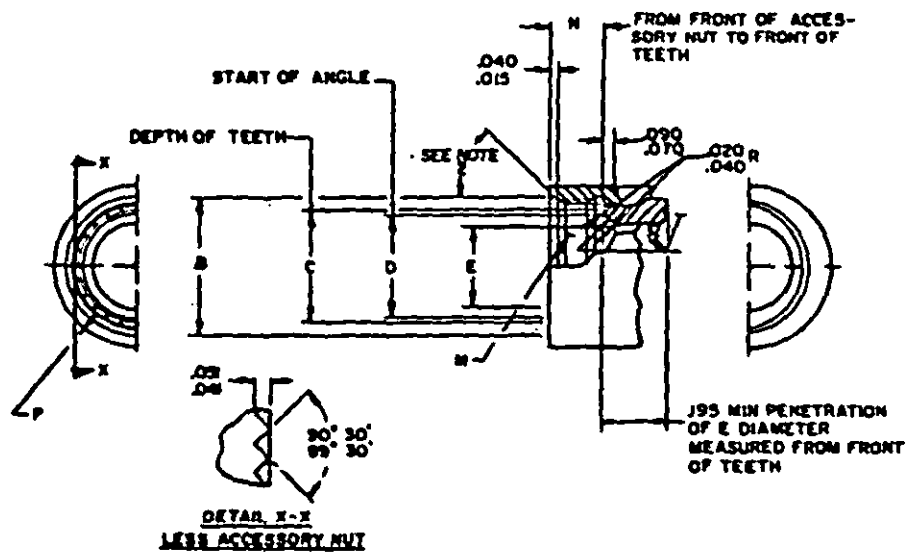


User activities:

Review activities: NAVY - EC



- NOTES:
- 1. Dimensions are in inches.
 - 2. The first thread is to be chamfered.
 - 3. This is a design standard and not to be used as a part number.
 - 4. For design feature purposes, this standard takes precedence over procurement documents referenced herein.
 - 5. Referenced documents shall be of the issue in effect on date of invitation for bid.

Ⓒ Denotes changes

This military standard is approved for use by Naval Air Systems Command, Department of the Navy, and is available for use by all Departments and Agencies of the Department of Defense.

P.A NAVY - AS Other: ..	International Interest	TITLE CONNECTOR, ELECTRIC, REAR ACCESSORY DESIGN STANDARD	MILITARY STANDARD
			MS 3155 (NAVY)
Procurement Specification MIL-C-5015	SUPERSEDES:	PAGE 1	OF 2

APPROVED 18 Oct 71 REVISED Ⓐ 5 Apr 72 Ⓑ 28 Nov 77 Ⓒ 11 Dec 1978

FED. SUP CLASS
5935

Review activities: Navy - EC User activities:

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FOR CONNECTOR SHELL SIZE (REF)		B	C	D	E	M	N	P
MIL-C-81703 SERIES 3	MIL-C-26482 SERIES 2 or MIL-C-83723 SERIES 1 & 3	+ .025 - .000 DIA	+ .000 - .015 DIA	+ .015 - .000 DIA	+ .000 - .010 DIA	R.H. THREAD CLASS 2B	+ .000 - .022	NUMBER OF TEETH
3	MIL-C-5015 or MIL-C-83723 SERIES 1 & 3 CRIMP	.562	.431	.370	.270	.562-24UNEF	.305	15
7	8	.500	.360	.299	.270	.500-20UNF	.305	12
12	10	.625	.494	.433	.375	.625-24UNEF	.305	15
19	12	.750	.610	.549	.511	.750-20UNEF	.305	21
27	14	.875	.735	.674	.585	.875-20UNEF	.305	24
37	16	1.000	.860	.799	.710	1.000-20UNEF	.305	30
42	18	1.062	.916	.865	.789	1.062-18UNEF	.305	33
48	20	1.188	1.041	.994	.914	1.188-18UNEF	.305	36
61	22	1.312	1.166	1.119	1.039	1.312-18UNEF	.305	39
72	24	1.438	1.291	1.244	1.164	1.438-18UNEF	.305	42
87	28	1.750	1.512	1.469	1.389	1.750-18UNS	.467	54
96	32	2.000	1.762	1.715	1.635	2.000-18UNS	.467	63
	36	2.250	1.977	1.930	1.850	2.250-16UN	.467	72
	40	2.500	2.192	2.145	2.065	2.500-16UN	.467	81
	44	2.750	2.447	2.400	2.320	2.750-16UN	.467	87
	48	3.000	2.697	2.650	2.570	3.000-16UN	.467	96
		1.500	1.354	1.307	1.194	1.500-18UNEF	.305	45

APPROVED 18 Oct 71 REVISED © For changes see pages 1 & 2

P.A NAVY - AS

International Interest

TITLE

CONNECTOR, ELECTRIC, REAR
ACCESSORY DESIGN STANDARD

MILITARY STANDARD

MS 3155(NAVY)

Procurement Specification
MIL-C-5015

SUPERSEDES:

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