MIL-C-26482G SUPPLEMENT 1 5 SEPTEMBER 1975

MILITARY SPECIFICATION

CONNECTORS, ELECTRICAL, (CIRCULAR, MINIATURE, QUICK DISCONNECT, ENVIRONMENT RESISTING), RECEPTACLES AND PLUGS, GENERAL SPECIFICATION FOR

This supplement forms a part of Military Specification MIL-C-26482G, dated 5 September 1975. .

MS STANDARDS

CONNECTORS, SOLDER CONTACT, BAYONET COUPLING (SERIES 1)

MS3110	- Connectors, Receptacle, Electric, Series 1, Solder Type, Wall Mounting, Flange, Bayonet Coupling.
MS3111	- Connectors, Plug, Electric, Series 1, Solder Type, Cable Connecting, Bayonet Coupling.
MS3112	- Connectors, Receptacle, Electric, Series 1, Box Mounting Flange, Bayonet Coupling, Solder Contact.
MS3113	 Connectors, Receptacle, Electric, Series 1, Solder Type, Solder Mounting, Bayonet Coupling
MS3114	 Connectors, Receptacle, Electric, Series 1, Solder Type, Jam Nut Mounting, Bayonet Coupling.
MS3115	- Connectors, Receptacle, Electric, Series 1, Dummy Stowage, Bayonet Coupling.
MS3116	 Connectors, Plug, Electric, Series 1, Solder Type, Straight, Bayonet Coupling.
MS3119	 Connectors, Receptacle, Electric, Series 1, Thru-Bulkhead Mounting, Flange, Bayonet Coupling.
	CONNECTORS, CRIMP CONTACT, BAYONET COUPLING (SERIES 1)
MS3120	 Connectors, Receptacle, Electric, Series 1, Crimp-Type, Wall Mounting, Flange, Bayonet Coupling.
MS3121	- Connectors, Plug, Electric, Series 1, Crimp Type, Cable - Connecting, Bayonet Coupling.
MS3122	 Connectors, Receptacle, Electric, Series 1, Crimp-Type, Box Mounting, Flange, Bayonet Coupling.
MS3124	 Connectors, Receptacle, Electric, Series 1, Crimp-Type, Rear Mounting Jam Nut, Bayonet Coupling
MS3126	 Connectors, Plug, Electric, Series 1, Crimp-Type, Straight, Bayonet Coupling.
MS3127	 Connectors, Receptacle, Electric, Series 1, Crimp-Type, Box Mounting, Flange, Bayonet Coupling.
MS3128	 Connectors, Receptacle, Electric, Series 1, Crimp-Type, Wall Mounting, Flange, Bayonet Coupling.
	CONNECTORS, BAYONET COUPLING (SERIES 2) (MIL-C-83723)
MIL-C-83723/1	 Connectors, Electrical, (Circular, Environment Resisting), Receptacle, (Narrow Flange Mount, Bayonet Coupling, Crimp Socket Contact), (Series I, Classes G and R). INACTIVE. SUPERSEDED BY MS3470.
MIL-C-83723/2	- Connectors, Electrical, (Circular, Environment Resisting), Receptacle, (Narrow Flange Mount, Bayonet Coupling, Crimp Pin Contact), (Series I, Classes G and R). INACTIVE. SUPERSEDED BY MS3470.

CONNECTORS, BAYONET COUPLING (SERIES 2) (MIL-C-83723) - Continued

- Connectors, Electrical, (Circular, Environment Resisting), Receptacle, MIL-C-83723/3 (Wide Flange Mount, Bayonet Coupling, Crimp Socket Contact), (Series I, Classes G and R). INACTIVE. SUPERSEDED BY MS3472. - Connectors, Electrical, (Circular, Environment Resisting), Receptacle, MIL-C-83723/4 (Wide Flange Mount, Bayonet Coupling, Crimp Pin Contact), (Series I, Classes G and R). INACTIVE. SUPERSEDED BY MS3472. MIL-C-83723/5 Connectors, Electrical, (Circular, Environment Resisting), Receptacle, (Single Hole Mount, Bayonet Coupling, Crimp Socket Contact), (Series I, Classes G and R). INACTIVE. SUPERSEDED BY MS3474 MIL-C-83723/6 Connectors, Electrical, (Circular, Environment Resisting), Receptacle, (Single Hole Mount, Bayonet Coupling, Crimp Pin Contact), (Series I, Classes G and R). INACTIVE. SUPERSEDED BY MS3474. MIL-C-83723/7 Connectors, Electrical, (Circular, Environment Resisting), Receptacle, (Cable Connecting, Bayonet Coupling, Crimp Socket Contact), (Series I, Classes G and R). INACTIVE. SUPERSEDED BY MS3471. Connectors, Electrical, (Circular, Environment Resisting), Receptacle, MIL-C-83723/8 (Cable Connecting, Bayonet Coupling, Crimp Pin Contact), (Series I, Classes G and R). INACTIVE SUPERSEDED BY MS3471. Connectors, Electrical, (Circular, Environment Resisting), Receptacle, MIL-C-83723/9 (Narrow Flange Mount, Bayonet Coupling, Solder Pin Contact), (Series I, Class H). INACTIVE. SUPERSEDED BY MS3440.
Connectors, Electrical, (Circular, Environment Resisting), Receptacle, MIL-C-83723/10 -(Wide Flange Mount, Bayonet Coupling, Solder Pin Contact), (Series I, Class H). INACTIVE. SUPERSEDED BY MS3442. MIL-C-83723/11 - Connectors, Electrical, (Circular, Environment Resisting), Receptacle, (Solder, Flange Mount, Bayonet Coupling, Solder Pin Contact), (Series I, Class H). INACTIVE SUPERSEDED BY MS3443. Connectors, Electrical, (Circular, Environment Resisting), Receptacle, MIL-C-83723/12 -(Single Hole Mount, Bayonet Coupling), (Series I, Class H) SUPERSEDED BY MS3449 INACTIVE Connectors, Electrical, (Circular, Environment Resisting), Plug, MIL-C-83723/13 -(Bayonet Coupling, Crimp Socket Contact), (Series I, Classes G and INACTIVE SUPERSEDED BY MS3476. MIL-C-83723/14 - Connectors, Electrical, (Circular, Environment Resisting), Plug, (Bayonet Coupling, Crimp Pin Contact), (Series I, Classes G and R). SUPERSEDED BY MS3476 INACTIVE MIL-C-83723/36 -Connectors, Electrical, (Circular, Environment Resisting), Plug, (Bayonet Coupling, Prewired Pin Contact), (Series I, Classes G and R (Shell Size 8 for Inserts 8-2, 8-3, and 8-4 Only)). INACTIVE NO SUPERSEDING DOCUMENT. Connectors, Electrical, (Circular, Environment Resisting), Plug, MIL-C-83723/37 -(Bayonet Coupling, Prewired, Socket Contact), (Series I, Classes G and R (Shell Size 8 for Inserts 8-2, 8-3, and 8-4 Only)) INACTIVE NO SUPERSEDING DOCUMENT. MIL-C-83723/38 - Connectors, Electrical, (Circular, Environment Resisting), Receptacle, (Narrow Flange Mount, Bayonet Coupling, Prewired Pin Contact), (Series I, Classes G and R (Shell Size 8 for Inserts 8-2, 8-3, and INACTIVE NO SUPERSEDING DOCUMENT. 8-4 Only)) MIL-C-83723/39 - Connectors, Electrical, (Circular, Environment Resisting), Receptacle, (Narrow Flange Mount, Bayonet Coupling, Prewired Socket Contact), (Series I, Classes G and R (Shell Size 8 for Inserts 8-2, 8-3, and NO SUPERSEDING DOCUMENT. 8-4 Only)). INACTIVE Connectors, Electrical, (Circular, Environment Resisting), Receptacle, MIL-C-83723/40 -(Wide Flange Mount, Bayonet Coupling, Prewired Pin Contact), (Series I, Classes G and R (Shell Size 8 for Inserts 8-2, 8-3, and

NO SUPERSEDING DOCUMENT

8-4 Only)) INACTIVE

CONNECTORS, BAYONET COUPLING (SERIES 2) (MIL-C-83723) - Continued

- MIL-C-83723/41 Connectors, Electrical, (Circular, Environment Resisting), Receptacle, (Wide Flange Mount, Bayonet Coupling, Prewired Socket Contact), (Series I, Classes G and R (Shell Size 8 for Inserts 8-2, 8-3, and 8-4 Only)). INACTIVE. NO SUPERSEDING DOCUMENT.
- MIL-C-83723/42 Connectors, Electrical, (Circular, Environment Resisting), Plug, (RFI Grounding, Bayonet Coupling, Crimp Pin Contact), (Series I, Classes G and R). INACTIVE. SUPERSEDED BY MS3475.
- MIL-C-83723/43 Connectors, Electrical, (Circular, Environment Resisting), Plug, (RFI Grounding, Bayonet Coupling, Crimp Socket Contact), (Series I, Classes G and R). INACTIVE SUPERSEDED BY MS3475.
- MIL-C-83723/44 Connectors, Electrical, (Circular, Environment Resisting), Cap for Receptacle, (Bayonet Coupling), (Series I, Shell Size 8 Through 24).
- MIL-C-83723/45 Connectors, Electrical, (Circular, Environment Resisting), Receptacle, Dummy, (Bayonet Coupling), (Series I, Shell Sizes 8 Through 24).
- MIL-C-83723/46 Connectors, Electrical, (Circular, Environment Resisting), Cap for Plug, (Bayonet Coupling), (Series I, Shell Sizes 8 Through 24).
- MIL-C-83723/48 Connectors, Electrical, (Circular, Environment Resisting), Plug, (PFI Grounding, Bayonet Coupling, Prewired Pin Contact), (Series I, Classes G and R, (Shell Size 8 for Inserts 8-2, 8-3, and 8-4 Only)). INACTIVE. NO SUPERSEDING DOCUMENT.
- MIL-C-83723/49 Connectors, Electrical, (Circular, Environment Resisting), Plug, (RFI Grounding, Bayonet Coupling, Prewired Socket Contact), (Series I, Classes G and R (Shell Size 8 for Inserts 8-2, 8-3, and 8-4 Only))
 INACTIVE NO SUPERSEDING DOCUMENT.

CONNECTORS, CRIMP CONTACT, BAYONET COUPLING (SERIES 2)

- MS3470 Connectors, Receptacle, Electrical, Series 2, Crimp Type, Narrow Flange Mount, Bayonet Coupling, Classes L and A.
- MS3471 Connectors, Receptacle, Electric, Series 2, Crimp Type, Cable Connecting, Bayonet Coupling, Classes L and A.
- MS3472 Connectors, Receptacle, Electric, Series 2, Crimp Type, Wide Flange Mounting, Bayonet Coupling, Classes L and A
- MS3473 Connectors, Receptacle, Electric, Hermetic, Solderless Solder Mounting,
 Bayonet Coupling, Class N
- MS3474 Connectors, Receptacle, Electric, Series 2, Crimp Type, Rear Mounting
- Jam Nut, Bayonet Coupling, Classes L and A.

 MS3475 Connectors, Plug, RFI Shielded, Electric, Series 2, Crimp Type,
- Bayonet Coupling, Classes L and A
 MS3476 Connectors, Plug, Electric, Series 2, Crimp Type, Bayonet Coupling,
- Classes L and A.

 MS3477 Connectors, Receptacle, Electric, Series 2, Hermetic, Solderless, Box
 Mounting, Bayonet Coupling, Class N.
- MS3479 Connectors, Receptacle, Electric, Series 2, Hermetic, Solderless, Rear Mounting, Jam Nut, Bayonet Coupling, Class N.

CONNECTORS, SOLDER CONTACT, BAYONET COUPLING (SERIES 2)

- MS3440 Connectors, Receptacle, Electric, Series 2, Narrow Flange Mount, Bayonet Coupling, Solder Pin Contact, Class H
- MS3442 Connectors, Receptacle, Electric, Series 2, Wide Flange Mounting, Bayonet Coupling, Solder Pin Contact, Class H.
- MS3443 Connectors, Receptacle, Electric, Series 2, Solder Flange Mount,
 Bayonet Coupling, Solder Pin Contact, Class H
- MS3449 Connectors, Receptacle, Electric, Series 2, Single Hole Mount, Bayonet Coupling, Solder Pin Contact, Class H.

MIL-C-26482G SUPPLEMENT 1

CONNECTOR ACCESSORIES

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MS3152
               - Strain Relief, Straight.
               - Strain Reliuf, 45°.
- Strain Reliaf, 90°.
X53153
MS3154
MS3158
                - Backshells For Heat-Shrinkable Boots.
MS3180
                  Cover, Protective, Electric Connector Plug, Bayonut Coupling.
               - Cover, Protactive, Electric Connector Receptacle, Bayonet Coupling.
MS3181
MS3184
                  Adapter for Rear Mounting, Jam Nut, MIL-C-26482 Electric Connectors.
               - Nut, Plain Slotted, Hexagon, Connector Mounting.
MS3186
XS3416
                  Straight & :kshell.
                  Straight Strain Relief Clamp.
NS3417
K53418
               - 90° Strain telief Clamp
               - RFI Backshell.
KS3419
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The following documents provide design details required for the fabrication of products in accordance with MIL-C-26482:

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MS3109
                 Boots, Heat-Shrinkable, Strain-Relief, Straight.
MS3117
               - Boots, Heat-Shrinkable, Strain-Reliet, Right Angle.
MS3155
                 Connector, Electric, Rear Accessory, Design Standard.
                 Ring, Shield Crimp, For MS3419 Backstell.
MS316.
                 Plug, Sealing, For MIL-C-26482 and MIL-C-81703(NAVY) Electric Connec-
MS318"
                    tors.
MS3447
               - Tool, Insert-Extract, Wired Contact, Electric Connector, Size 20, 16,
                    and 12.
MS3448
                 Tool, Extract, Unwired Contact, Electric Connector, Size 20, 16, and
                    12.
               - Tool, Connector Assembly; For MIL-C-.6482 Connectors.
NS3481
MS90376
               - Caps, Dust, Plastic, Electric Connectors.
MIL-570-1669
               - Insert Arrangements for MIL-C-26482 and MIL-C-83723, Series I,
                    Electric Circular Connectors.
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Custodians:
Army - EL
Navy - AS
Air Force - 85
Review activities:

Navy - EC

DSA - ES

Preparing activity: Navy - AS

Agent: DSA - ES

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