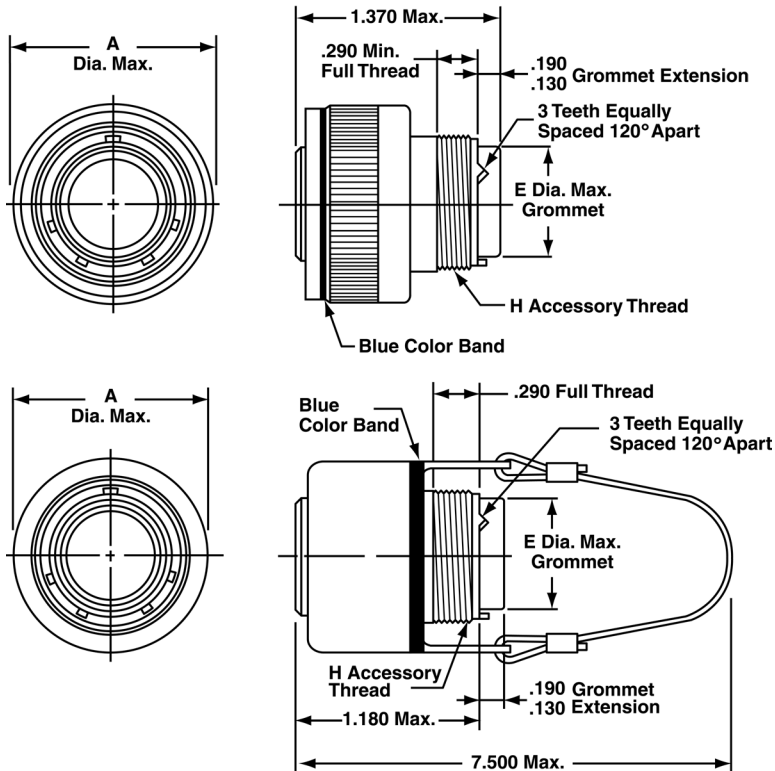


# Miniature Cylindrical MIL-C-83723, Series III Quick-Disconnect Coupling

## M83723/66 & 67 quick-disconnect plug

## M83723/68 & 69 quick-disconnect plug with lanyard



**Plug Shell, Quick-Disconnect, Push-Pull Coupling without Lanyard**

**Military No.**  
**M83723/66 with pin contacts**  
**M83723/67 with socket contacts**  
**Amphenol/Matrix No. MQ36**

**Plug Shell, Quick-Disconnect, Push-Pull Coupling with Lanyard**

**Military No.**  
**M83723/68 with pin contacts**  
**M83723/69 with socket contacts**  
**Amphenol/Matrix No. MQ35**

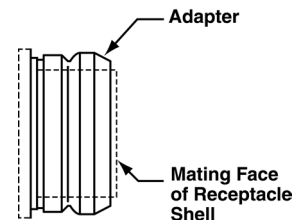
To complete order number see how to order, page 15.

Shell Size	A Dia. Max.	E Dia. Max.	H Accessory Thread Class 2A
8	1.095	.305	.5000-20 UNF
10	1.240	.405	.6250-24 UNEF
12	1.432	.531	.7500-20 UNEF
14	1.490	.665	.8750-20 UNEF
16	1.711	.790	1.0000-20 UNEF
18	1.815	.869	1.0625-18 UNEF
20	1.962	.994	1.1875-18 UNEF
22	2.070	1.119	1.3125-18 UNEF
24	2.195	1.244	1.4375-18 UNEF

### Receptacle Adapter

Required to mate the quick-disconnect plug with receptacle. Not furnished with the quick-disconnect plug; must be ordered separately.

Note: Use Locktite Material on the threads for a permanent installation to the shell.



### How to Order Adapter by Proprietary Part Number

**2500-007-0X XX**

Finish | Shell Size

00 designates aluminum, electroless nickel, Class R  
 01 designates aluminum, hard anodize, Class A  
 03 designates aluminum, cadmium plate, Class W  
 02 designates stainless steel, Class G

### How to Order Adapter by Military Part Number

**M83723/70 X XX**

Finish | Shell Size

R designates aluminum, electroless nickel, Class R  
 A designates aluminum, hard anodize, Class A  
 W designates aluminum, cadmium plate, Class W  
 G designates stainless steel, Class G