

MIL-C-24231D(SH)  
AMENDMENT 2  
7 August 1989  
SUPERSEDING  
AMENDMENT 1  
16 August 1988

## MILITARY SPECIFICATION

### CONNECTORS, PLUGS, RECEPTACLES, ADAPTERS, HULL INSERTS, AND HULL INSERT PLUGS, PRESSURE-PROOF, GENERAL SPECIFICATION FOR

This amendment forms a part of MIL-C-24231D(SH), dated 15 May 1987, and is approved for use by the Naval Sea Systems Command, Department of the Navy and is available for use by all Departments and Agencies of the Department of Defense.

#### PAGE 3

2.1.1: Under "SPECIFICATIONS, MILITARY" Add:

"MIL-P-83248 - Rubber, Fluorocarbon Elastomer, High  
Temperature Fluid and Compression Set  
Resistant."

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3.3.6: Delete and substitute:

"3.3.6 O-ring packings. O-ring gaskets shall conform to MIL-P-25732 or MIL-P-83248. Size shall be as specified (see 3.1). O-rings shall be lubricated with a light film of silicone compound in accordance with MIL-S-8660 at the time of assembly."

#### PAGE 11

3.5.5.1: Delete and substitute:

"3.5.5.1 Hardness. Nickel-copper aluminum alloy parts shall have a minimum hardness of 250 Brinell or 24 Rockwell "C" (see 4.7.5.1) "

Preparing activity  
Navy - SH  
(Project 5935-N366)