

View Online at <https://aerobasegroup.com/nsn/5935-00-494-6856>

**Thread Class:**

2a

**Body Style:**

Straight shape, thru-hole mount, external coupling

**Overall Length:**

2.406 inches

**Overall Diameter:**

2.750 inches

**Distance From Mounting Shoulder To Front Face:**

1.156 inches

**Mounting Facility Thickness:**

0.500 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

22.0 single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:**

600.0 single mating end single contact grouping

**Contact Maximum Dc Voltage Rating In Volts:**

1000.0 single mating end single contact grouping

**Polarization Method:**

Contact

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Thread Length:**

0.562 inches

**Criticality Code Justification:**

Zzzx

**Included Contact Quantity:**

14 single mating end single contact grouping

**Departure From Cited Designator:**

Material controlled iaw navsea 0948-lp-045-7010 material control standard for level i items

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0