

View Online at <https://aerobasegroup.com/nsn/5935-00-935-2308>

**Thread Class:**

2a

**Body Style:**

Straight shape, external coupling

**Overall Length:**

7.718 inches

**Overall Diameter:**

2.750 inches

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

5.718 inches

**Mounting Facility Thickness:**

4.563 inches

**Threaded Device Type:**

Back shell

**Mating End Quantity:**

1

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

20.0 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 Cable Strain Relief Method:**

Compression nut

**Radio Frequency Type Contact Characteristic Impedance In Ohms:**

20.0 single mating end single contact grouping

**Thread Length:**

1.002 inches

**Criticality Code Justification:**

Zzzx

**Included Contact Quantity:**

7 single mating end single contact grouping

**Specification Or Standard:**

3 type

**Departure From Cited Designator:**

Quality control iaw navships 0948-045-7010 material identification and control instruction for level 1 items

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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