

View Online at <https://aerobasegroup.com/nsn/5935-00-725-4382>

**Thread Class:**

2a

**Environmental Protection:**

Watertight

**Threaded Device Type:**

Back shell

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

28-11 single mating end

**Contact Maximum Current Rating In Amps:**

41.0 single mating end 1st contact grouping

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

500.0 single mating end 2nd contact grouping

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

700.0 single mating end 1st contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Thready Qty Per Inch (tpi):**

18

**Thread Size:**

1.750 inches

**Contact Surface Treatment:**

Silver and gold single mating end all contact groupings

**Insert Material:**

Plastic single mating end

**Shell Material:**

Aluminum alloy

**Included Contact Quantity:**

4 single mating end 1st contact grouping

**Included Contact Type:**

Round pin single mating end all contact groupings

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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