

View Online at <https://aerobasegroup.com/nsn/5935-00-755-2202>

**Thread Direction:**

Right-hand and right-hand

**Overall Length:**

2.563 inches

**Overall Diameter:**

2.969 inches

**Environmental Protection:**

Moisture resistant and vibration resistant

**Threaded Device Type:**

Back shell and coupling facility

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end all contact groupings

**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 all contact groupings

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

700.0 single mating end all contact groupings

**Connector Locking Method:**

Internally threaded coupling nut

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

16 and 16

**Thread Size:**

2.500 inches and 2.750 inches

**Insert Material:**

Plastic single mating end

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Anodize

**Included Contact Quantity:**

64 single mating end 2nd contact grouping

**Included Contact Type:**

Round pin single mating end all contact groupings

**Thread Series Designator:**

Uns and uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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