

View Online at <https://aerobasegroup.com/nsn/5935-00-051-1037>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape threaded

**Overall Length:**

1.344 inches

**Overall Diameter:**

Between 1.484 inches and 1.516 inches

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

Between 1.146 inches and 1.166 inches

**Mounting Facility Thickness:**

Between 0.094 inches and 0.297 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

20-27 all mating ends

**Contact Removability:**

Nonremovable all mating ends all contact groupings

**Contact Maximum Current Rating In Amps:**

13.0 all mating ends all contact groupings

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

500.0 all mating ends all contact groupings

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

700.0 all mating ends all contact groupings

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Thread Size:**

1.250 inches

**Terminal Location:**

Back all mating ends all contact groupings

**Contact Material:**

Copper alloy all mating ends all contact groupings

**Contact Surface Treatment:**

Silver all mating ends all contact groupings

**Insert Material:**

Rubber all mating ends

**Terminal Type:**

Crimp all mating ends all contact groupings

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromium

**Included Contact Quantity:**

14 all mating ends all contact groupings

**Bushing Accommodation Hole Shape:**

Round

**Included Contact Type:**

Round pin all mating ends all contact groupings

**Precious Material And Location:**

Contact surface silver

**Precious Material:**

Silver

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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