

View Online at <https://aerobasegroup.com/nsn/5935-01-158-9812>

**Thread Class:**

2a and 2a and 2a

**Thread Direction:**

Right-hand and right-hand and right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.910 inches

**Overall Diameter:**

0.875 inches

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

0.502 inches

**Threaded Device Type:**

Coupling facility and mounting bushing

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

Nonstd all mating ends

**Contact Removability:**

Nonremovable all mating ends single contact grouping

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

15000.0 all mating ends single contact grouping

**Polarization Method:**

Mating end

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Thread Length:**

0.190 inches

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

32 and 28 and 28

**Thread Size:**

0.312 inches and 0.500 inches and 0.500 inches

**Contact Material:**

Copper alloy all mating ends single contact grouping

**Contact Surface Treatment:**

Tin all mating ends single contact grouping

**Insert Material:**

Plastic epoxy all mating ends

**Contact Material Specification:**

Qq-b-626 federal specification single material response all mating ends single contact grouping

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Nickel and copper

**Shell Material Specification:**

Qq-b-626 federal specification single material response

**Insert Material Specification:**

Mil-m-24325 military specification single material response all mating ends

**Included Contact Quantity:**

1 all mating ends single contact grouping

**Bushing Accommodation Hole Shape:**

Round w/flat

**Included Contact Type:**

Round pin all mating ends single contact grouping

**Thread Series Designator:**

Unef and unef and unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

**Mil-std (military Standard):**

Mil-m-24325 spec.