

View Online at <https://aerobasegroup.com/nsn/5935-01-158-9811>

**Thread Class:**

2b and 2a and 2a

**Thread Direction:**

Right-hand and right-hand and right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

3.500 inches

**Overall Diameter:**

1.250 inches

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

1.380 inches

**Threaded Device Type:**

Coupling facility and mounting bushing

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

Nonstd all mating ends

**Contact Removability:**

Removable all mating ends single contact grouping

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

25000.0 all mating ends single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

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

20 and 18 and 20

**Thread Size:**

0.500 inches and 0.625 inches and 0.875 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

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Copper and nickel

**Shell Surface Treatment Specification:**

Mil-g-14550 military specification 1st treatment response and qq-n-290 federal specification 2nd treatment response

**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

**Included Contact Type:**

Round pin all mating ends single contact grouping

**Thread Series Designator:**

Unf 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.