

View Online at <https://aerobasegroup.com/nsn/5935-01-028-9476>

**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:**

4.000 inches

**Overall Diameter:**

2.688 inches

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

1.062 inches

**Threaded Device Type:**

Back shell and coupling facility and mounting bushing

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Nonstd single mating end

**Contact Removability:**

Removable single mating end single contact grouping

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

25000.0 single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Connector Cable Strain Relief Method:**

Compression nut

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

20 and 4 and 18

**Thread Size:**

2.188 inches and 2.000 inches and 2.125 inches

**Terminal Location:**

Back single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Tin

**Shell Surface Treatment Specification:**

Mil-t-10727 military specification single treatment response

**Shell Material Specification:**

Qq-b-626, comp 22 federal specification single material response

**Included Contact Quantity:**

1 single mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round

**Included Contact Type:**

Coaxial socket single mating end single contact grouping

**Thread Series Designator:**

Uns and double stub and uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-t-10727 spec.