

View Online at <https://aerobasegroup.com/nsn/5935-01-324-3198>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.550 inches

**Overall Diameter:**

0.497 inches

**Cable Entrance Diameter:**

0.171 inches

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

0.712 inches

**Mounting Facility Thickness:**

0.125 inches

**Threaded Device Type:**

Mounting bushing

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Nonstd single mating end

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet pin

**Connector Cable Strain Relief Method:**

Crimp type and shrinkable tubing

**Operating Temperature Rating:**

Between -65.0 degrees celsius and 125.0 degrees celsius

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

32

**Thread Size:**

0.312 inches

**Insert Material:**

Plastic single mating end

**Criticality Code Justification:**

Feat

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Tin and nickel

**Shell Surface Treatment Specification:**

Mil-t-10727, type 1 military specification 1st treatment response and mil-c-26074 military specification 2nd treatment response

**Shell Material Specification:**

Astm b196, tb00 or t004 assn standard single material response

**Bushing Accommodation Hole Shape:**

Round w/double flat

**Special Features:**

Main bayonet pin at 235.0 degrees

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-t-10727 spec.