

View Online at <https://aerobasegroup.com/nsn/5935-01-108-8503>

**Thread Class:**

2a and 2b and 2a

**Thread Direction:**

Right-hand and right-hand and right-hand

**Body Style:**

Straight shape

**Overall Length:**

2.840 inches

**Overall Height:**

0.780 inches

**Overall Width:**

1.000 inches

**Environmental Protection:**

Moisture resistant and vibration resistant and shock resistant and corrosion resistant and heat resistant and cold resistant

**Distance Between Mounting Facility Centers:**

2.282 inches

**Threaded Device Type:**

Coupling facility and mounting stud

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

50 single mating end

**Polarization Method:**

Jackscrew and shell

**Shell Type:**

Solid

**Connector Locking Method:**

Jackscrew-socket

**Thread Length:**

0.012 inches

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

32 and 32 and 40

**Thread Size:**

0.138 inches and 0.138 inches and 0.112 inches

**Insert Material:**

Plastic diallyl phthalate single mating end or plastic phenolic single mating end

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Anodize and dichromate potassium

**Insert Material Specification:**

Mil-p-19833, type gdi-30f military specification single material response single mating end

**Thread Series Designator:**

Unc and unc and unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-p-19833 spec.