

View Online at <https://aerobasegroup.com/nsn/5935-01-197-4731>

**Thread Class:**

2a and 3b

**Thread Direction:**

Right-hand and right-hand and right-hand

**Body Style:**

Straight shape w/jackscrew

**Overall Length:**

1.334 inches

**Overall Height:**

2.315 inches

**Overall Width:**

0.450 inches

**Environmental Protection:**

Humidity resistant and shock resistant and vibration resistant and fungus resistant and salt water resistant and moisture resistant and thermal shock resistant

**Unthreaded Mounting Hole Diameter:**

0.120 inches

**Distance Between Mounting Facility Centers:**

1.084 inches

**Threaded Device Type:**

Coupling facility and back shell

**Mating End Quantity:**

12

**Contact Position Arrangement Style:**

12 single mating end

**Polarization Method:**

Polarization boss and guide pin/socket

**Connector Locking Method:**

Jackscrew

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

40 and 40 and 32

**Thread Size:**

0.112 inches and 0.138 inches

**Insert Material:**

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

**Insert Material Specification:**

Mil-m-14, type sgd-f military specification single material response single mating end or 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

**Fig:**

A039b0

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

Mil-m-14 spec.