

View Online at <https://aerobasegroup.com/nsn/5935-01-333-4910>

**Thread Class:**

2a and 2b

**Thread Direction:**

Right-hand

**Body Style:**

Hood, top opening w/clamp

**Overall Length:**

1.688 inches

**Overall Height:**

2.453 inches

**Overall Width:**

0.562 inches

**Environmental Protection:**

Humidity resistant and shock resistant and thermal shock resistant and vibration resistant and corrosion resistant

**Cable Entrance Diameter:**

Between 0.375 inches and 0.656 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

20 single mating end

**Polarization Method:**

Jackscrew and shell

**Shell Type:**

Hood, top opening

**Connector Locking Method:**

Jackscrew-socket

**Connector Cable Strain Relief Method:**

Cable clamp

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 125.0 degrees celsius

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

32

**Thread Size:**

0.138 inches

**Insert Material:**

Plastic diallyl phthalate glass filled single mating end

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Anodize

**Insert Material Specification:**

Mil-m-14, ty sgd-f military specification single material response or mil-m-14, ty sgd-f military specification single material response or mil-p-19833, ty gdi-30f military specification single material response single mating end

**Shell Guide Type And Location Designator:**

A pin

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-m-14 spec.