

View Online at <https://aerobasegroup.com/nsn/5935-00-481-8290>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Hood, top opening w/clamp

**Overall Length:**

Between 3.680 inches and 3.700 inches

**Overall Height:**

Between 1.870 inches and 1.930 inches

**Overall Width:**

Between 0.460 inches and 0.480 inches

**Environmental Protection:**

Moisture resistant and salt water resistant

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

36 single mating end

**Polarization Method:**

Guide pin/socket and jackscrew

**Shell Type:**

Hood, top opening

**Connector Locking Method:**

Jackscrew

**Connector Cable Strain Relief Method:**

Cable clamp

**Cable Opening Length:**

1.090 inches

**Cable Opening Width:**

0.380 inches

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

40

**Thread Size:**

0.112 inches

**Insert Material:**

Plastic diallyl phthalate single mating end

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Anodize

**Insert Material Specification:**

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

**Unable To Decode:**

Unable to decode and unable to decode

**Unable To Decode:**

Unable to decode and unable to decode and unable to decode and unable to decode

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-m-14 spec.