

View Online at <https://aerobasegroup.com/nsn/5935-00-111-6081>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape threaded

**Overall Length:**

1.750 inches

**Overall Diameter:**

2.500 inches

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

1.469 inches

**Mounting Facility Thickness:**

0.250 inches

**Threaded Device Type:**

Coupling facility and mounting bushing

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

40-67 single mating end

**Contact Maximum Ac Voltage Rating In Volts:**

200.0 single mating end single contact grouping

**Contact Maximum Dc Voltage Rating In Volts:**

250.0 single mating end single contact grouping

**Polarization Method:**

Key, multiple key groove

**Insert Position In Deg:**

110.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

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

10 and 18

**Thread Size:**

1.750 inches and 1.875 inches

**Insert Material:**

Plastic phenolic single mating end

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Anodize

**Insert Material Specification:**

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

**Bushing Accommodation Hole Shape:**

Round

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-m-14 spec.