

View Online at <https://aerobasegroup.com/nsn/5935-01-142-3309>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape

**Overall Length:**

3.950 inches

**Overall Height:**

1.330 inches

**Overall Width:**

0.550 inches

**Environmental Protection:**

Vibration resistant and shock resistant and salt water resistant and thermal shock resistant and humidity resistant

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

90 single mating end

**Polarization Method:**

Polarization boss

**Connector Locking Method:**

Jackscrew

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

40

**Thread Size:**

0.112 inches

**Insert Material:**

Plastic polyphenylene single mating end

**Insert Material Specification:**

Mil-p-46174, cl 40, grade e military specification single material response single mating end

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-p-46174 spec.