

View Online at <https://aerobasegroup.com/nsn/5935-00-947-1492>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape w/jackscrew

**Overall Length:**

Between 1.665 inches and 1.685 inches

**Overall Height:**

1.470 inches

**Overall Width:**

Between 0.820 inches and 0.840 inches

**Environmental Protection:**

Heat resistant

**Unthreaded Mounting Hole Diameter:**

0.149 inches

**Distance Between Mounting Facility Centers:**

Between 1.290 inches and 1.310 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

20 single mating end

**Polarization Method:**

Polarization boss

**Connector Locking Method:**

Jackscrew

**Operating Temperature Rating:**

Between -54.0 degrees celsius and 125.0 degrees celsius

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

32

**Thread Size:**

0.138 inches

**Insert Material:**

Plastic diallyl phthalate single mating end

**Insert Material Specification:**

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

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-m-14 spec.