

View Online at <https://aerobasegroup.com/nsn/5935-00-581-7963>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

1.420 inches

**Overall Diameter:**

1.305 inches

**Threaded Device Type:**

Back shell

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

16-26 single mating end

**Contact Removability:**

Removable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:**

7.5 single mating end 3rd contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet latch

**Thread Size:**

1.000 inches

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Nickel alloy single mating end 2nd contact grouping

**Contact Surface Treatment:**

Gold single mating end 3rd contact grouping and copper single mating end 3rd contact grouping

**Insert Material:**

Plastic single mating end

**Terminal Type:**

Crimp single mating end all contact groupings

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Nickel

**Included Contact Quantity:**

24 single mating end 3rd contact grouping

**Included Contact Type:**

Round socket single mating end all contact groupings

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.024 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0