

View Online at <https://aerobasegroup.com/nsn/5935-01-498-9697>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape

**Overall Length:**

1.375 inches

**Overall Height:**

1.188 inches

**Overall Width:**

Between 2.851 inches and 2.881 inches

**Environmental Protection:**

Pressure proof and vibration resistant and fungus resistant and salt water resistant and corrosion resistant and humidity resistant and explosion proof and dust resistant and sand resistant

**Center To Center Distance Between Mounting Facilities Parallel To Height:**

0.562 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

2.445 inches

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

0.115 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

6 single mating end

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 125.0 degrees celsius

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

32

**Thread Size:**

0.138 inches

**Terminal Location:**

Back single mating end single contact grouping

**Insert Material:**

Rubber synthetic single mating end

**Terminal Type:**

Crimp and solder single mating end single contact grouping

**Shell Material:**

Aluminum alloy 384.0

**Shell Surface Treatment:**

Chromate

**Included Contact Quantity:**

6 single mating end single contact grouping

**Included Contact Type:**

Coaxial socket single mating end single contact grouping

**Special Features:**

Furnished items - gasket

**Supplementary Features:**

Mounting method - bushing

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0