

View Online at <https://aerobasegroup.com/nsn/5935-00-852-2072>

**Body Style:**

Straight shape w/flange

**Overall Length:**

Between 1.045 inches and 1.056 inches

**Overall Height:**

Between 1.328 inches and 1.360 inches

**Overall Width:**

Between 1.328 inches and 1.360 inches

**Environmental Protection:**

Pressure proof

**Unthreaded Mounting Hole Diameter:**

Between 0.145 inches and 0.155 inches

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

1.031 inches

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

1.031 inches

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

Between 0.562 inches and 0.572 inches

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

14-15 all mating ends

**Contact Removability:**

Nonremovable all mating ends single contact grouping

**Contact Maximum Current Rating In Amps:**

7.5 single mating end 2nd contact grouping

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

900.0 all mating ends all contact groupings

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

1250.0 all mating ends all contact groupings

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet pin

**Contact Material:**

Copper alloy all mating ends all contact groupings

**Contact Surface Treatment:**

Gold all mating ends all contact groupings and silver all mating ends all contact groupings

**Insert Material:**

Rubber all mating ends

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Anodize

**Bushing Accommodation Hole Shape:**

Round

**Included Contact Type:**

Round socket 2nd mating end all contact groupings

**Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:**

0.014 gold grains, troy and 0.014 silver grains, troy

**Precious Material:**

Gold and silver

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0