

View Online at <https://aerobasegroup.com/nsn/5935-01-412-4102>

**Body Style:**

Straight shape

**Overall Length:**

3.118 inches

**Overall Diameter:**

Between 0.826 inches and 0.836 inches

**Environmental Protection:**

Sand resistant and vibration resistant and thermal shock resistant and salt water resistant and humidity resistant and waterproof

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Afea 5 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

0.5 single mating end single contact grouping

**Polarization Method:**

Key, multiple key groove

**Insert Position In Deg:**

0.00 and 145.0

**Shell Type:**

Solid

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy 360 single mating end single contact grouping and copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping and nickel single mating end single contact grouping and silver single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Stainless steel

**Included Contact Quantity:**

5 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold and 0spring surfaces silver

**Precious Material And Weight:**

0.0005 gold grains, troy and 0.005 silver grains, troy

**Precious Material:**

Gold and silver

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0