

View Online at <https://aerobasegroup.com/nsn/5935-01-412-6912>

**Body Style:**

Rectangular shape, insulation piercing

**Overall Length:**

2.090 inches

**Overall Height:**

0.707 inches

**Overall Width:**

0.496 inches

**Unthreaded Mounting Hole Diameter:**

0.120 inches

**Distance Between Mounting Facility Centers:**

1.852 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

25 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

1.0 single mating end single contact grouping

**Polarization Method:**

Mating end

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

**Connector Cable Strain Relief Method:**

Bracket

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

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

**Insert Material:**

Plastic single mating end

**Terminal Type:**

Insulation piercing single mating end single contact grouping

**Shell Material:**

Steel

**Shell Surface Treatment:**

Tin

**Shell Material Specification:**

Qq-s-698 federal specification single material response

**Included Contact Quantity:**

25 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.025 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0