

View Online at <https://aerobasegroup.com/nsn/5935-00-088-8114>

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

1.676 inches

**Overall Diameter:**

1.352 inches

**Environmental Protection:**

Heat resistant and moisture resistant and vibration resistant

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

18-24 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

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

500.0 single mating end single contact grouping

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

700.0 single mating end single contact grouping

**Polarization Method:**

Key, multiple key groove

**Insert Position In Deg:**

225.0

**Shell Type:**

Potting

**Connector Locking Method:**

Bayonet slot

**Connector Cable Strain Relief Method:**

Potting type

**Terminal Location:**

Back single mating end single contact grouping

**Contact Surface Treatment:**

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

**Insert Material:**

Plastic single mating end

**Terminal Type:**

Crimp and solder single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Included Contact Quantity:**

24 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:**

0.024 gold grains, troy and 0.024 silver grains, troy

**Precious Material:**

Gold and silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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