

View Online at <https://aerobasegroup.com/nsn/5935-00-984-7699>

**Overall Length:**

0.578 inches

**Overall Diameter:**

0.750 inches

**Environmental Protection:**

Hermetic

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

7p 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:**

700.0 single mating end single contact grouping

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

700.0 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Ball

**Terminal Location:**

Back single mating end single contact grouping

**Contact Surface Treatment:**

Tin single mating end single contact grouping

**Insert Material:**

Ceramic single mating end

**Terminal Type:**

Tab, solder lug single mating end single contact grouping

**Shell Material:**

Steel

**Shell Surface Treatment:**

Tin

**Included Contact Quantity:**

7 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0