

View Online at <https://aerobasegroup.com/nsn/5935-00-683-5284>

**Overall Length:**

1.761 inches

**Overall Diameter:**

1.031 inches

**Cable Entrance Diameter:**

0.428 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

12-8 single mating end

**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:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Connector Locking Method:**

Bayonet latch

**Connector Cable Strain Relief Method:**

Bracket

**Insert Material:**

Plastic single mating end

**Shell Material:**

Aluminum alloy

**Included Contact Quantity:**

8 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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