

View Online at <https://aerobasegroup.com/nsn/5935-00-089-2510>

**Overall Length:**

2.322 inches

**Overall Diameter:**

2.219 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

32-7 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

5.0 single mating end 1st contact grouping

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

500.0 single mating end 3rd contact grouping

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

700.0 single mating end 3rd contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Internally threaded coupling nut

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Cadmium single mating end single contact grouping

**Insert Material:**

Plastic phenolic single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Lacquer

**Included Contact Quantity:**

6 single mating end 1st contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Special Features:**

Contacts f, g, h, i, k, l, m, n, o, r, t, v, x, y, z and lowercase lettered pins a, b, d, e and f are removed and holes sealed

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0