

View Online at <https://aerobasegroup.com/nsn/5935-00-899-3237>

**Body Style:**

Rectangular shape

**Overall Length:**

3.375 inches

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

2.875 inches

**Overall Height:**

Between 0.089 inches and 1.129 inches

**Overall Width:**

1.688 inches

**Environmental Protection:**

Moisture proof and shock proof and vibration resistant

**Unthreaded Mounting Hole Diameter:**

0.152 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

Between 0.990 inches and 1.010 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

D54 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

30.0 single mating end 1st contact grouping

**Polarization Method:**

Contact

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

Gold single mating end all contact groupings

**Insert Material:**

Plastic phenolic single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Included Contact Quantity:**

6 single mating end 1st contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.054 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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