

View Online at <https://aerobasegroup.com/nsn/5935-00-008-4551>

**Body Style:**

Straight shape

**Overall Length:**

2.188 inches

**Overall Height:**

1.000 inches

**Overall Width:**

0.688 inches

**Unthreaded Mounting Hole Diameter:**

0.093 inches

**Distance Between Mounting Facility Centers:**

1.875 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

29c1 single mating end

**Contact Removability:**

Removable single mating end all contact groupings

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

1500.0 single mating end 2nd contact grouping

**Polarization Method:**

Mating end

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

Gold single mating end all contact groupings and silver single mating end all contact groupings

**Insert Material:**

Plastic polytetrafluoroethylene single mating end

**Terminal Type:**

Solder well single mating end all contact groupings

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Included Contact Quantity:**

28 single mating end 2nd contact grouping

**Included Contact Type:**

Round socket single mating end 2nd contact grouping

**Precious Material And Location:**

Contact surface gold and contact surface silver

**Precious Material:**

Gold and silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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