

View Online at <https://aerobasegroup.com/nsn/5935-00-990-7052>

**Body Style:**

Straight shape, power type

**Overall Length:**

Between 1.865 inches and 1.885 inches

**Overall Height:**

Between 0.827 inches and 0.839 inches

**Overall Width:**

Between 0.623 inches and 0.627 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.126 inches and 0.130 inches

**Distance Between Mounting Facility Centers:**

Between 1.498 inches and 1.502 inches

**Distance From Mounting Shoulder To Rear Face:**

Between 0.186 inches and 0.190 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

3 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:**

250.0 single mating end single contact grouping

**Polarization Method:**

Mating end

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

**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:**

Tab, solder lug single mating end single contact grouping

**Shell Material:**

Steel

**Shell Surface Treatment:**

Cadmium

**Included Contact Quantity:**

3 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:**

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