

View Online at <https://aerobasegroup.com/nsn/5935-00-201-7647>

**Body Style:**

Straight shape

**Overall Length:**

1.750 inches

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

1.343 inches

**Overall Height:**

0.890 inches

**Overall Width:**

0.875 inches

**Environmental Protection:**

Salt water resistant

**Unthreaded Mounting Hole Diameter:**

0.116 inches

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

0.460 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

8 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

5.0 single mating end single contact grouping

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

500.0 single mating end single contact grouping

**Polarization Method:**

Guide pin/socket

**Shell Type:**

Solid

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Silver single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end

**Terminal Type:**

Tab, solder lug single mating end single contact grouping

**Shell Material:**

Steel

**Shell Surface Treatment:**

Cadmium

**Unable To Decode:**

Unable to decode and unable to decode

**Included Contact Quantity:**

8 single mating end single contact grouping

**Included Contact Type:**

Flat socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces silver

**Precious Material And Weight:**

0.008 silver grains, troy

**Precious Material:**

Silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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