

View Online at <https://aerobasegroup.com/nsn/5935-00-259-7125>

**Body Style:**

Rectangular shape

**Overall Length:**

Between 2.927 inches and 2.937 inches

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

Between 2.682 inches and 2.692 inches

**Overall Height:**

0.750 inches

**Overall Width:**

1.188 inches

**Unthreaded Mounting Hole Diameter:**

0.120 inches

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

0.375 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:**

30.0 single mating end single contact grouping

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

500.0 single mating end single contact grouping

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

500.0 single mating end single contact grouping

**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:**

Gold single mating end single contact grouping

**Insert Material:**

Plastic single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Included Contact Quantity:**

8 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surface gold

**Precious Material And Weight:**

0.008 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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