

View Online at <https://aerobasegroup.com/nsn/5935-01-094-8075>

**Body Style:**

Straight shape

**Overall Length:**

Between 0.990 inches and 1.120 inches

**Overall Height:**

Between 1.146 inches and 1.170 inches

**Overall Width:**

Between 3.000 inches and 3.028 inches

**Environmental Protection:**

Humidity resistant and salt water resistant and shock resistant and thermal shock resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.195 inches and 0.200 inches

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

Between 0.558 inches and 0.566 inches

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

Between 2.574 inches and 2.582 inches

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

Between 0.615 inches and 0.630 inches

**Mating End Quantity:**

1

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

2 polarization posts

**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 and silver single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Guide Design And Location:**

Hexagon shape male post left-hand top at 6 o'clock and hexagon shape male post right-hand bottom at 6 o'clock

**Shell Material:**

Aluminum

**Shell Surface Treatment:**

Nickel

**Included Contact Quantity:**

121 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:**

0.131 gold grains, troy and 0.131 silver grains, troy

**Precious Material:**

Gold and silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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