

View Online at <https://aerobasegroup.com/nsn/5935-00-820-2865>

**Body Style:**

Straight shape

**Overall Length:**

1.250 inches

**Overall Height:**

Between 3.281 inches and 3.313 inches

**Overall Width:**

Between 1.672 inches and 1.704 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.168 inches and 0.183 inches

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

Between 2.974 inches and 2.994 inches

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

Between 0.490 inches and 0.510 inches

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

Between 0.624 inches and 0.688 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

66 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

13.0 single mating end single contact grouping

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

900.0 single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Jackscrew-socket

**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

**Insert Material:**

Plastic single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Plastic polyamide

**Included Contact Quantity:**

66 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold and contact surface silver

**Precious Material And Weight:**

0.066 gold grains, troy and 0.066 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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