

View Online at <https://aerobasegroup.com/nsn/5935-01-367-4456>

**Body Style:**

Angle shape, pcb type

**Overall Length:**

8.000 inches

**Overall Height:**

0.522 inches

**Overall Width:**

0.560 inches

**Environmental Protection:**

Vibration resistant and salt water resistant and shock resistant and humidity resistant

**Unthreaded Mounting Hole Diameter:**

0.120 inches

**Distance Between Mounting Facility Centers:**

7.750 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

3 rows of contacts non-inserted board all mating ends

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

5.0 single mating end single contact grouping

**Polarization Method:**

Guide pin/socket

**Connector Locking Method:**

Friction

**Operating Temperature Rating:**

Between -65.0 degrees celsius and 125.0 degrees celsius

**Terminal Location:**

Side 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 polyphenylene single mating end

**Terminal Type:**

Pin single mating end single contact grouping

**Guide Design And Location:**

D shape socket left-hand at 12 oclock and d shape pin right-hand at 12 oclock

**Included Contact Quantity:**

208 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Special Features:**

Engagement face alignment fixture; pin length 0.160 in. Nom

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.280 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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