

View Online at <https://aerobasegroup.com/nsn/5935-01-194-7574>

**Body Style:**

Angle shape, pcb type

**Overall Length:**

Between 7.090 inches and 7.110 inches

**Overall Height:**

Between 0.377 inches and 0.393 inches

**Overall Width:**

0.679 inches

**Environmental Protection:**

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

**Unthreaded Mounting Hole Diameter:**

Between 0.068 inches and 0.017 inches

**Distance Between Mounting Facility Centers:**

Between 6.895 inches and 6.905 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 rows of contacts non-inserted board single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

3.0 single mating end single contact grouping

**Polarization Method:**

Guide pin/socket

**Connector Locking Method:**

Friction

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 105.0 degrees celsius

**Terminal Location:**

Back single mating end single contact grouping and 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 polyamide single mating end

**Terminal Type:**

Printed circuit single mating end single contact grouping

**Guide Design And Location:**

V groove pin right-hand at 7: 30 oclock

**Included Contact Quantity:**

198 single mating end single contact grouping

**Included Contact Type:**

Flat pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.198 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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