

View Online at <https://aerobasegroup.com/nsn/5935-01-311-6313>

**Body Style:**

Right angle, type

**Overall Length:**

Between 4.496 inches and 4.536 inches

**Overall Height:**

0.694 inches

**Overall Width:**

0.461 inches

**Unthreaded Mounting Hole Diameter:**

0.157 inches

**Distance Between Mounting Facility Centers:**

4.200 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:**

5.0 single mating end single contact grouping

**Polarization Method:**

Guide pin/socket

**Connector Locking Method:**

Friction

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 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 and nickel single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end

**Terminal Type:**

Pin single mating end single contact grouping

**Guide Design And Location:**

Key shape pin left-hand at 3 oclock and key shape socket right-hand at 3 oclock

**Included Contact Quantity:**

72 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Special Features:**

Pin protectors on item

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.072 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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