

View Online at <https://aerobasegroup.com/nsn/5935-00-503-9417>

**Body Style:**

Straight type

**Overall Length:**

Between 4.249 inches and 4.261 inches

**Overall Height:**

0.622 inches

**Overall Width:**

0.240 inches

**Environmental Protection:**

Vibration resistant and salt water resistant and corrosion resistant and shock resistant and moisture resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.096 inches and 0.101 inches

**Distance Between Mounting Facility Centers:**

Between 3.960 inches and 3.970 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 rows of independent contacts inserted board single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Polarization Method:**

Mating end

**Connector Locking Method:**

Friction

**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 nickel single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end

**Terminal Type:**

Tab, solder lug single mating end single contact grouping

**Included Contact Quantity:**

88 single mating end single contact grouping

**Included Contact Type:**

Square socket single mating end single contact grouping

**Special Features:**

Polarizing holes at contact positions 34 and 57

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.088 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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