

View Online at <https://aerobasegroup.com/nsn/5935-01-363-2080>

**Body Style:**

Straight shape, pc type

**Overall Length:**

Between 1.468 inches and 1.484 inches

**Overall Height:**

Between 0.275 inches and 0.291 inches

**Overall Width:**

Between 0.527 inches and 0.535 inches

**Distance Between Mounting Facility Centers:**

Between 1.323 inches and 1.331 inches

**Board Accommodated Length:**

1.194 inches single board and 1.206 inches single board

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 rows of independent contacts inserted board single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

3.0 single mating end single contact grouping

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

250.0 single mating end single contact grouping

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

750.0 single mating end single contact grouping

**Connector Locking Method:**

Friction

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 125.0 degrees celsius

**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 single mating end and glass single mating end

**Terminal Type:**

Printed circuit single mating end single contact grouping

**Included Contact Quantity:**

24 single mating end single contact grouping

**Included Contact Type:**

Square socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.024 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0