

View Online at <https://aerobasegroup.com/nsn/5935-01-039-6697>

**Body Style:**

Straight shape

**Overall Length:**

2.685 inches

**Overall Width:**

0.610 inches

**Unthreaded Mounting Hole Diameter:**

0.103 inches

**Distance Between Mounting Facility Centers:**

2.352 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

**Contact Maximum Current Rating In Amps:**

5.0 single mating end single contact grouping

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

700.0 single mating end single contact grouping

**Polarization Method:**

Mating end

**Shell Type:**

Solid

**Connector Locking Method:**

Latching ring

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper single mating end single contact grouping and copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping and copper 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

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Included Contact Quantity:**

36 single mating end single contact grouping

**Included Contact Type:**

Leaf spring single mating end single contact grouping

**Precious Material And Location:**

Contact surface gold

**Precious Material And Weight:**

0.036 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0