

View Online at <https://aerobasegroup.com/nsn/5935-00-687-2153>

**Body Style:**

Straight shape, rectangular

**Overall Length:**

3.220 inches

**Overall Height:**

0.755 inches

**Overall Width:**

0.840 inches

**Environmental Protection:**

Vibration resistant

**Unthreaded Mounting Hole Diameter:**

0.114 inches

**Distance Between Mounting Facility Centers:**

2.875 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

24 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:**

800.0 single mating end single contact grouping

**Polarization Method:**

Fixed inter-contact

**Shell Type:**

Solid

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Nickel

**Included Contact Quantity:**

24 single mating end single contact grouping

**Included Contact Type:**

Flat socket single mating end single contact grouping

**Precious Material And Location:**

Contact surface 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

**Fig:**

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