

View Online at <https://aerobasegroup.com/nsn/5935-00-643-7452>

**Body Style:**

Straight shape, rectangular

**Overall Length:**

3.688 inches

**Overall Height:**

1.240 inches

**Overall Width:**

1.375 inches

**Unthreaded Mounting Hole Diameter:**

0.178 inches

**Distance Between Mounting Facility Centers:**

3.281 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 Ac Voltage Rating In Volts:**

1200.0 single mating end single contact grouping

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

1200.0 single mating end single contact grouping

**Polarization Method:**

Guide pin/socket

**Shell Type:**

Solid

**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:**

Silver single mating end single contact grouping

**Insert Material:**

Plastic single mating end

**Contact Surface Treatment Specification:**

Qq-s-365 federal specification single treatment response single mating end single contact grouping

**Terminal Type:**

Tab, solder lug single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Enamel baked

**Unable To Decode:**

Unable to decode and unable to decode

**Included Contact Quantity:**

12 single mating end single contact grouping

**Included Contact Type:**

Flat socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces silver

**Precious Material And Weight:**

0.012 silver grains, troy

**Precious Material:**

Silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0