

View Online at <https://aerobasegroup.com/nsn/5935-00-165-3446>

**Body Style:**

Straight shape

**Overall Length:**

Between 1.985 inches and 2.015 inches

**Overall Height:**

Between 0.645 inches and 0.675 inches

**Overall Width:**

Between 0.505 inches and 0.535 inches

**Environmental Protection:**

Moisture resistant and vibration resistant

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

100 single mating end

**Contact Removability:**

Removable 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:**

1500.0 single mating end single contact grouping

**Polarization Method:**

Mating end

**Shell Type:**

Solid

**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

**Insert Material:**

Rubber silicone class q single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type 1, class 1 military specification single treatment response single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Plastic phenolic

**Shell Material Specification:**

Mil-m-14 military specification single material response

**Insert Material Specification:**

Zz-r-765 grade 40 mfr ref single material response single mating end

**Included Contact Quantity:**

100 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.100 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

**Mil-std (military Standard):**

Mil-g-45204 spec.