

View Online at <https://aerobasegroup.com/nsn/5935-01-103-4784>

**Body Style:**

Straight shape

**Overall Length:**

Between 1.142 inches and 1.162 inches

**Overall Height:**

1.000 inches

**Overall Width:**

0.473 inches

**Environmental Protection:**

Shock resistant and vibration resistant

**Distance Between Mounting Facility Centers:**

1.055 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

51 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

3.0 single mating end single contact grouping

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

250.0 single mating end single contact grouping

**Polarization Method:**

Mating end

**Terminal Location:**

Side 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

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2, grade c military specification single treatment response single mating end single contact grouping

**Criticality Code Justification:**

Feat

**Terminal Type:**

Pin single mating end single contact grouping

**Insert Material Specification:**

Mil-m-19887 military specification single material response single mating end or mil-m-14, type sdg-f military specification single material response single mating end

**Included Contact Quantity:**

51 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Special Features:**

Contact no 2, 4, 6, 8, 16 and 18 removed

**Precious Material And Location:**

Contact and terminal surfaces gold

**Precious Material And Weight:**

0.045 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.