

View Online at <https://aerobasegroup.com/nsn/5935-00-241-1509>

**Body Style:**

Straight shape

**Overall Length:**

4.325 inches

**Overall Height:**

1.385 inches

**Overall Width:**

1.170 inches

**Distance Between Mounting Facility Centers:**

3.875 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

101 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

**Polarization Method:**

2 polarization posts

**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:**

Plastic single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response single mating end single contact grouping

**Criticality Code Justification:**

Feat

**Terminal Type:**

Crimp single mating end single contact grouping

**Guide Design And Location:**

Hexagon shape male post left-hand top at 6 o'clock and hexagon shape male post right-hand bottom at 6 o'clock

**Shell Material:**

Aluminum alloy 380.0

**Shell Surface Treatment:**

Nickel

**Insert Material Specification:**

Mil-m-14f military specification single material response single mating end

**Included Contact Quantity:**

101 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Special Features:**

Design analysis

**Nuclear Hardness Critical Feature:**

Hardened

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-g-45204 spec.