

View Online at <https://aerobasegroup.com/nsn/5935-01-192-4331>

**Body Style:**

Straight type

**Overall Length:**

3.010 inches

**Overall Height:**

0.556 inches

**Overall Width:**

0.450 inches

**Environmental Protection:**

Corrosion resistant and shock resistant and moisture resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:**

0.098 inches

**Distance Between Mounting Facility Centers:**

2.825 inches

**Mating End Quantity:**

1

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

3.0 single mating end single contact grouping

**Polarization Method:**

Contact

**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:**

Gold single mating end single contact grouping and nickel single mating end single contact grouping

**Insert Material:**

Plastic polyester single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2, grade c, class 0 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd treatment response single mating end single contact grouping

**Terminal Type:**

Pin single mating end single contact grouping

**Contact Material Specification:**

Qq-c-533 federal specification single material response single mating end single contact grouping or mil-c-50 military specification single material response single mating end single contact grouping

**Insert Material Specification:**

Mil-m-24519, type gpt-30-f military specification single material response single mating end

**Included Contact Quantity:**

77 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:**

0.077 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-c-50 spec.