

View Online at <https://aerobasegroup.com/nsn/5935-01-170-0465>

**Body Style:**

Straight type

**Overall Length:**

4.695 inches

**Overall Width:**

0.490 inches

**Environmental Protection:**

Corrosion resistant and moisture resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.122 inches and 0.127 inches

**Distance Between Mounting Facility Centers:**

4.375 inches

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Polarization Method:**

Mating end

**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 copper single mating end single contact grouping

**Insert Material:**

Plastic single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type 1, grade c, class 1 military specification 1st treatment response single mating end single contact grouping and mil-c-14550 military specification 2nd treatment response single mating end single contact grouping

**Terminal Type:**

Pin single mating end single contact grouping

**Contact Material Specification:**

Qq-c-530 federal specification single material response single mating end single contact grouping

**Insert Material Specification:**

Mil-p-46161, grade b, class 15 military specification single material response single mating end

**Included Contact Quantity:**

102 single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.120 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.