

View Online at <https://aerobasegroup.com/nsn/5935-01-359-1989>

**Body Style:**

Rectangular shape

**Overall Length:**

0.440 inches

**Overall Height:**

0.750 inches

**Overall Width:**

0.140 inches

**Unthreaded Mounting Hole Diameter:**

0.093 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 single mating end

**Contact Removability:**

Nonremovable single mating end all contact groupings nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

7.5 single mating end all contact groupings

**Polarization Method:**

Contact

**Connector Locking Method:**

Friction

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end all contact groupings and nickel single mating end all contact groupings

**Insert Material:**

Plastic melamine mineral filled single mating end

**Contact Surface Treatment Specification:**

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

**Terminal Type:**

Solder well single mating end all contact groupings

**Insert Material Specification:**

Mil-m-14, type mme military specification single material response single mating end

**Included Contact Quantity:**

1 single mating end 1st contact grouping 1 single mating end 2nd contact grouping 2 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end 1st contact grouping round socket single mating end 2nd contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.002 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.