

View Online at <https://aerobasegroup.com/nsn/5935-00-800-0985>

**Body Style:**

Rectangular shape

**Overall Length:**

Between 0.430 inches and 0.450 inches

**Overall Height:**

Between 0.740 inches and 0.760 inches

**Overall Width:**

Between 0.135 inches and 0.145 inches

**Environmental Protection:**

Moisture resistant and fire resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.088 inches and 0.098 inches

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:**

7.5 single mating end all contact groupings

**Connector Locking Method:**

Friction

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

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

**Insert Material:**

Plastic melamine single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, ty ii, cl 1 military specification 1st treatment response single mating end all contact groupings and qq-s-365, ty i, grade b federal specification 2nd treatment response single mating end all contact groupings

**Terminal Type:**

Solder well single mating end all contact groupings

**Contact Material Specification:**

Qq-b-750, comp a federal specification single material response single mating end 2nd contact grouping

**Insert Material Specification:**

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

**Included Contact Quantity:**

1 single mating end 2nd contact grouping

**Included Contact Type:**

Round socket single mating end 2nd contact grouping

**Special Features:**

Mounting hole on side of connector

**Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:**

0.002 gold grains, troy and 0.002 silver grains, troy

**Precious Material:**

Gold and silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.