

View Online at <https://aerobasegroup.com/nsn/5935-01-221-0703>

**Body Style:**

Right angle type

**Overall Length:**

3.700 inches

**Body Height:**

0.437 inches

**Environmental Protection:**

Cold resistant and heat resistant

**Unthreaded Mounting Hole Diameter:**

0.098 inches

**Distance Between Mounting Facility Centers:**

3.500 inches

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end 1st contact grouping

**Contact Maximum Ac Voltage Rating In Volts:**

250.0 single mating end 1st contact grouping

**Polarization Method:**

Mating end

**Connector Locking Method:**

Friction

**Terminal Location:**

Back single mating end 1st contact grouping

**Contact Material:**

Copper alloy single mating end 1st contact grouping

**Contact Surface Treatment:**

Gold single mating end 1st contact grouping and nickel single mating end 1st contact grouping

**Insert Material:**

Plastic polyester single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204 military specification 1st treatment response single mating end 1st contact grouping and qq-n-290 federal specification 2nd treatment response single mating end 1st contact grouping

**Terminal Type:**

Pin single mating end 1st contact grouping

**Contact Material Specification:**

Qq-b-626 federal specification single material response single mating end 1st contact grouping

**Insert Material Specification:**

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

**Included Contact Quantity:**

60 single mating end 1st contact grouping

**Included Contact Type:**

Round pin single mating end 1st contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.060 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.