

View Online at <https://aerobasegroup.com/nsn/5935-01-231-1944>

**Body Style:**

Right angle type

**Overall Length:**

5.340 inches

**Overall Width:**

0.565 inches

**Body Height:**

0.338 inches

**Environmental Protection:**

Shock resistant and vibration resistant and corrosion resistant and humidity resistant

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:**

3.0 single mating end all contact groupings

**Connector Locking Method:**

Friction

**Terminal Location:**

Front single mating end 1st contact grouping

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

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

**Insert Material:**

Glass single mating end and plastic polyamide single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2 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:**

Tab, solder lug single mating end all contact groupings

**Contact Material Specification:**

Qq-b-750, comp a federal specification single material response single mating end all contact groupings

**Insert Material Specification:**

Mil-m-20693, type 1 military specification all material responses single mating end

**Included Contact Quantity:**

48 single mating end 1st contact grouping

**Included Contact Type:**

Flat socket single mating end all contact groupings

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.144 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.