

View Online at <https://aerobasegroup.com/nsn/5935-01-268-4506>

**Body Style:**

Right angle type

**Overall Length:**

4.130 inches

**Overall Height:**

0.710 inches

**Overall Width:**

0.415 inches

**Environmental Protection:**

Humidity resistant and salt water resistant and vibration resistant and shock resistant

**Unthreaded Mounting Hole Diameter:**

0.067 inches

**Distance Between Mounting Facility Centers:**

3.950 inches

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

3.0 single mating end single contact grouping

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

350.0 single mating end single contact grouping

**Connector Locking Method:**

Friction

**Terminal Location:**

Side single mating end single contact grouping

**Contact Material:**

Copper alloy 172 single mating end single contact grouping

**Contact Surface Treatment:**

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

**Insert Material:**

Plastic polyester single mating end and glass single mating end

**Contact Surface Treatment Specification:**

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

**Terminal Type:**

Pin single mating end single contact grouping

**Insert Material Specification:**

Mil-m-24519, ty gpt-30f military specification all material responses single mating end

**Included Contact Quantity:**

150 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.150 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.