

View Online at <https://aerobasegroup.com/nsn/5935-01-278-7066>

**Body Style:**

Right angle type

**Overall Length:**

Between 5.745 inches and 5.755 inches

**Overall Height:**

Between 0.560 inches and 0.600 inches

**Overall Width:**

Between 0.819 inches and 0.829 inches

**Unthreaded Mounting Hole Diameter:**

0.100 inches

**Distance Between Mounting Facility Centers:**

Between 5.445 inches and 5.455 inches

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

2.25 single mating end single contact grouping

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

900.0 single mating end single contact grouping

**Polarization Method:**

Guide pin/socket

**Connector Locking Method:**

Friction

**Terminal Location:**

Side single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

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

**Insert Material:**

Glass fiber single mating end and plastic polyphenylene single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204 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

**Contact Material Specification:**

Qq-c-533 federal specification single material response single mating end single contact grouping

**Guide Design And Location:**

D shape pin left-hand at 6 oclock and d shape pin right-hand at 6 oclock

**Insert Material Specification:**

Mil-p-46174 military specification all material responses single mating end

**Included Contact Quantity:**

196 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:**

0.196 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-g-45204 spec.