

View Online at <https://aerobasegroup.com/nsn/5935-01-280-2191>

**Body Style:**

Right angle type

**Overall Length:**

Between 6.390 inches and 6.410 inches

**Overall Width:**

0.450 inches

**Body Height:**

0.350 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.120 inches and 0.125 inches

**Distance Between Mounting Facility Centers:**

6.150 inches

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

5.0 single mating end single contact grouping

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

1200.0 single mating end single contact grouping

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

2500.0 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

**Insert Material:**

Glass fiber single mating end and plastic diallyl phthalate single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Contact Material Specification:**

Qq-530 federal specification single material response single mating end single contact grouping or qq-626 federal specification single material response single mating end single contact grouping

**Insert Material Specification:**

Mil-m-14, sdg-f military specification all material responses single mating end

**Included Contact Quantity:**

160 single mating end single contact grouping

**Included Contact Type:**

Square socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.160 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.