

View Online at <https://aerobasegroup.com/nsn/5935-01-193-5576>

**Body Style:**

Right angle type

**Overall Length:**

3.917 inches

**Overall Width:**

Between 0.362 inches and 0.366 inches

**Body Height:**

0.311 inches

**Environmental Protection:**

Shock resistant and vibration resistant and corrosion resistant and humidity resistant

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

8.0 single mating end single contact grouping

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

1000.0 single mating end single contact grouping

**Polarization Method:**

Guide pin/socket

**Connector Locking Method:**

Friction

**End Application:**

F/15a acft

**Terminal Location:**

Side single mating end single contact grouping

**Contact Material:**

Copper alloy 360 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 diallyl phthalate single mating end

**Contact Surface Treatment Specification:**

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

**Terminal Type:**

Pin single mating end single contact grouping

**Contact Material Specification:**

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

**Insert Material Specification:**

Mil-m-14, type sgd-f military specification single material response single mating end

**Unable To Decode:**

Unable to decode and unable to decode

**Included Contact Quantity:**

98 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.098 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.