

View Online at <https://aerobasegroup.com/nsn/5935-01-322-2976>

**Body Style:**

Right angle type

**Overall Length:**

Between 5.779 inches and 5.789 inches

**Overall Height:**

0.610 inches

**Overall Width:**

Between 0.275 inches and 0.285 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.075 inches and 0.085 inches

**Distance Between Mounting Facility Centers:**

Between 5.195 inches and 5.205 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 rows of contacts non-inserted board single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Connector Locking Method:**

Friction

**End Application:**

5985-01-283-2515 antenna

**Operating Temperature Rating:**

Between -15.0 degrees celsius and 35.0 degrees celsius

**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

**Insert Material:**

Plastic polyester glass filled single mating end

**Contact Surface Treatment Specification:**

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

**Terminal Type:**

Printed circuit single mating end single contact grouping

**Insert Material Specification:**

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

**Included Contact Quantity:**

100 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Special Features:**

3 crush ribs-0.150 in. Deep; 0.114 in. In diameter 45 degrees x 0.015 in chamfer to 0.114 in. Hole

**Color:**

Black

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.100 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.