

View Online at <https://aerobasegroup.com/nsn/5935-01-351-5607>

**Body Style:**

Straight shape, flush mount

**Overall Length:**

1.061 inches

**Overall Height:**

3.075 inches

**Overall Width:**

2.000 inches

**Unthreaded Mounting Hole Diameter:**

0.120 inches

**Center To Center Distance Between Mounting Facilities Parallel To Height:**

Between 2.778 inches and 2.788 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

Between 1.432 inches and 1.442 inches

**Distance From Mounting Shoulder To Front Face:**

0.876 inches

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

32c2 1st mating end57m 2nd mating end

**Contact Removability:**

Removable 1st mating end 1st contact groupingremovable 2nd mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

**Terminal Location:**

Back 1st mating end 1st contact groupingback 2nd mating end single contact grouping

**Contact Material:**

Copper alloy 1st mating end 1st contact groupingcopper alloy 2nd mating end single contact grouping

**Contact Surface Treatment:**

Gold 1st mating end 1st contact groupinggold 2nd mating end single contact grouping

**Insert Material:**

Plastic all mating ends

**Contact Surface Treatment Specification:**

Mil-g-45204, type 1, grade c, cl 1 military specification single treatment response 1st mating end 1st contact groupingmil-g-45204, type 1, grade c, cl 1 military specification single treatment response 2nd mating end single contact grouping

**Terminal Type:**

Crimp 1st mating end 1st contact groupingcrimp 2nd mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Shell Material Specification:**

Qq-a-591 federal specification single material response or qq-a-367 federal specification single material response or qq-a-250 federal specification single material response

**Included Contact Quantity:**

30 1st mating end 1st contact grouping 57 2nd mating end single contact grouping

**Included Contact Type:**

Round pin 1st mating end 1st contact grouping ground pin 2nd mating end single contact grouping

**Special Features:**

3 hexagon shaped polarization posts supplied

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.087 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.