

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.