

View Online at <https://aerobasegroup.com/nsn/5935-01-466-9975>

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:

1.437 inches

Distance From Mounting Shoulder To Front Face:

1.001 inches

Mating End Quantity:

2

Contact Position Arrangement Style:

32w4 1st mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

3 polarization posts and mating end

Connector Locking Method:

Friction

End Application:

On440/usm636, cass

Operating Temperature Rating:

Between -65.0 degrees celsius and 125.0 degrees celsius

Terminal Location:

Front 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

Contact Surface Treatment Specification:

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

Terminal Type:

Crimp single mating end single contact grouping

Guide Design And Location:

Hexagon shape female post right-hand at 12 oclock

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Shell Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

Included Contact Quantity:

4 1st mating end 3rd contact grouping

Included Contact Type:

Round socket 2nd mating end single contact grouping

Precious Material And Location:

Contact plating gold

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.