

View Online at <https://aerobasegroup.com/nsn/5935-01-048-9240>

Body Style:

Straight shape

Overall Length:

0.954 inches

Overall Height:

2.047 inches

Overall Width:

2.000 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.720 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.612 inches

Distance From Mounting Shoulder To Front Face:

0.766 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

45 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Polarization Method:

2 polarization posts

Shell Type:

Solid

Connector Locking Method:

Spring friction

Terminal Location:

Back 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 copper single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and nickel

Included Contact Quantity:

45 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Polarizing posts at position 4-4-4

Precious Material And Location:

Contact surface gold

Precious Material And Weight:

0.045 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0