

View Online at <https://aerobasegroup.com/nsn/5935-00-842-4087>

Body Style:

Straight shape

Overall Length:

1.596 inches

Overall Height:

1.125 inches

Overall Width:

3.349 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.500 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

2.904 inches

Distance From Mounting Shoulder To Front Face:

Between 0.300 inches and 0.310 inches

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Rhodium single mating end single contact grouping and silver single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Qq-s-365 federal specification single treatment response single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Gold

Shell Material Specification:

Qq-a-591a, alloy 380, comp 11 federal specification single material response

Insert Material Specification:

Mil-m-14, type mdg military specification single material response single mating end

Included Contact Quantity:

66 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact material rhodium and contact material silver and contact surfaces gold

Precious Material And Weight:

0.066 rhodium grains, troy and 0.066 silver grains, troy and 0.066 gold grains, troy

Precious Material:

Rhodium and silver and gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.