

View Online at <https://aerobasegroup.com/nsn/5935-00-493-1431>

Body Style:

Straight shape

Overall Length:

Between 1.109 inches and 1.141 inches

Overall Height:

Between 1.109 inches and 1.141 inches

Overall Width:

Between 2.296 inches and 2.328 inches

Unthreaded Mounting Hole Diameter:

0.120 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.750 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

2.062 inches

Distance From Mounting Shoulder To Front Face:

Between 0.324 inches and 0.360 inches

Mating End Quantity:

1

Contact Removability:

Removable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

5.0 single mating end 1st contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings and silver single mating end all contact groupings

Insert Material:

Plastic melamine single mating end

Terminal Type:

Crimp single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification 1st treatment response

Shell Material Specification:

Qq-a-591, composition 10 federal specification single material response

Insert Material Specification:

Mil-m-14, ty nme military specification single material response single mating end

Included Contact Quantity:

3 single mating end 1st contact grouping

Included Contact Type:

Round socket single mating end all contact groupings

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.016 gold grains, troy and 0.016 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.