

View Online at <https://aerobasegroup.com/nsn/5935-00-056-7952>

Overall Height:

Between 0.419 inches and 0.439 inches

Overall Width:

Between 0.479 inches and 0.509 inches

Body Length:

Between 2.714 inches and 2.744 inches

Unthreaded Mounting Hole Diameter:

0.120 inches

Distance Between Mounting Facility Centers:

2.500 inches

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end 2nd contact grouping

Contact Maximum Ac Voltage Rating In Volts:

425.0 single mating end 2nd 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:

Gold single mating end single contact grouping and silver single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Steel comp 1017

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416, type 2, class 2 federal specification single treatment response

Shell Material Specification:

Qq-s-636 federal specification single material response

Insert Material Specification:

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

Included Contact Quantity:

25 single mating end 2nd contact grouping

Included Contact Type:

Round socket single mating end 2nd contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.028 gold grains, troy and 0.027 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.