

View Online at <https://aerobasegroup.com/nsn/5935-00-995-0667>

Body Style:

Straight shape, external coupling

Overall Length:

1.062 inches

Overall Height:

1.250 inches

Overall Width:

1.250 inches

Unthreaded Mounting Hole Diameter:

0.157 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.000 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.000 inches

Distance From Mounting Shoulder To Front Face:

0.938 inches

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

22.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

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 silver single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 1 military specification 1st treatment response single mating end single contact grouping and qq-s-365 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Turret single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

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

Insert Material Specification:

Mil-p-19833, ty gdi-30f military specification single material response single mating end

Included Contact Quantity:

3 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.003 gold grains, troy and 0.003 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.