

View Online at <https://aerobasegroup.com/nsn/5935-00-438-5075>

Body Style:

Straight shape

Overall Length:

2.635 inches

Overall Width:

0.605 inches

Unthreaded Mounting Hole Diameter:

0.136 inches

Distance Between Mounting Facility Centers:

2.406 inches

Mating End Quantity:

2

Contact Position Arrangement Style:

Nonstd 1st mating end

Contact Removability:

Removable all mating ends single contact grouping

Contact Maximum Current Rating In Amps:

5.0 2nd mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Hood, top opening

Connector Locking Method:

Friction

Connector Cable Strain Relief Method:

Cable clamp

Cable Opening Length:

1.406 inches

Cable Opening Width:

0.406 inches

Terminal Location:

Back all mating ends single contact grouping

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Gold and silver all mating ends single contact grouping

Insert Material:

Plastic diallyl phthalate 2nd mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response and qq-s-365 federal specification 2nd treatment response all mating ends single contact grouping

Terminal Type:

Crimp all mating ends single contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Cadmium and chromate

Shell Surface Treatment Specification:

Qq-p-416 federal specification all treatment responses

Insert Material Specification:

Mil-p-19833, ty gdi-30 f military specification single material response 2nd mating end

Included Contact Quantity:

50 2nd mating end single contact grouping

Special Features:

Coxial contact is mounted on mounting plate; and entire item is mounted on supports not unthreaded holes, furnished items- mounting plate

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.051 gold grains, troy and 0.051 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.