

View Online at <https://aerobasegroup.com/nsn/5935-01-295-2234>

Body Style:

Hood, top opening w/clamp

Overall Length:

4.420 inches

Overall Height:

2.555 inches

Overall Width:

0.388 inches

Environmental Protection:

Humidity resistant and vibration resistant and shock resistant and salt water resistant

Cable Entrance Diameter:

3.250 inches

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Shell Type:

Split

Connector Locking Method:

Friction

Connector Cable Strain Relief Method:

Cable clamp

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 nickel single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end and glass fiber single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, gr c, cl 1 military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 1 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Tab, solder lug single mating end single contact grouping

Contact Material Specification:

Qq-b-613, alloy 260 federal specification single material response single mating end single contact grouping

Shell Material:

Aluminum alloy 5052

Shell Surface Treatment:

Chromate

Shell Surface Treatment Specification:

Mil-c-5541, cl 1a military specification single treatment response

Shell Material Specification:

Qq-a-250/8 federal specification single material response

Insert Material Specification:

Mil-m-14, ty sdg-f military specification all material responses single mating end

Included Contact Quantity:

70 single mating end single contact grouping

Included Contact Type:

Flat pin single mating end single contact grouping

Special Features:

Item will come unassembled in kit form

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.070 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.