

View Online at <https://aerobasegroup.com/nsn/5935-00-840-7167>

Body Style:

Hood, top opening w/clamp

Overall Length:

8.000 inches

Overall Height:

7.250 inches

Overall Width:

3.000 inches

Environmental Protection:

Heat resistant and cold resistant and corrosion resistant and vibration resistant and pressure proof and thermal shock resistant

Cable Entrance Diameter:

1.400 inches

Mating End Quantity:

2

Contact Removability:

Removable all mating ends all contact groupings

Contact Maximum Current Rating In Amps:

7.5 2nd mating end 2nd contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Friction

Connector Cable Strain Relief Method:

Cable clamp

Terminal Location:

Back all mating ends all contact groupings

Contact Material:

Copper alloy all mating ends all contact groupings

Contact Surface Treatment:

Gold all mating ends all contact groupings

Insert Material:

Plastic all mating ends

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response all mating ends all contact groupings

Terminal Type:

Crimp all mating ends 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 all treatment responses

Shell Material Specification:

Qq-a-591 federal specification single material response

Included Contact Quantity:

3 2nd mating end 1st contact grouping

Included Contact Type:

Round socket 2nd mating end all contact groupings

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.038 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.