

View Online at <https://aerobasegroup.com/nsn/5935-00-924-4445>

Body Style:

Hood, top opening w/clamp

Overall Length:

1.612 inches

Overall Height:

1.690 inches

Overall Width:

0.562 inches

Environmental Protection:

Corrosion resistant and pressure proof and humidity resistant and shock resistant and vibration resistant and cold resistant and heat resistant

Mating End Quantity:

1

Contact Position Arrangement Style:

34 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

450.0 single mating end single contact grouping

Polarization Method:

Guide pin/socket

Shell Type:

Hood, top opening

Connector Locking Method:

Friction

Connector Cable Strain Relief Method:

Cable clamp

Cable Opening Length:

0.612 inches

Cable Opening Width:

0.312 inches

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

Insert Material:

Plastic diallyl phthalate and glass fiber single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2 military specification single treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

Insert Material Specification:

Mil-p-19833, ty gdi-30 military specification all material responses single mating end

Included Contact Quantity:

34 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.034 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.