

View Online at <https://aerobasegroup.com/nsn/5935-00-989-1075>

Body Style:

Hood, top opening w/clamp

Overall Length:

Between 2.580 inches and 2.600 inches

Overall Height:

Between 1.700 inches and 1.720 inches

Overall Width:

Between 1.160 inches and 1.180 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

75 single mating end

Contact Removability:

Removable 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:

200.0 single mating end single contact grouping

Polarization Method:

Jackscrew

Shell Type:

Hood, top opening

Connector Locking Method:

Jackscrew-socket

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

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 1, cl 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 5052

Shell Surface Treatment:

Anodize

Shell Surface Treatment Specification:

Mil-a-8625, type 2 military specification single treatment response

Shell Material Specification:

Qq-a-250/8, temper h24 or h34 federal specification single material response

Insert Material Specification:

Mil-m-14, type sdi-5 military specification single material response single mating end

Included Contact Quantity:

75 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Test Data Document:

18876-9986843 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.