

View Online at <https://aerobasegroup.com/nsn/5935-00-236-5506>

Thread Class:

2a and 2b

Thread Direction:

Right-hand and right-hand

Body Style:

Hood, side opening w/clamp

Overall Length:

2.906 inches

Overall Height:

2.797 inches

Overall Width:

1.000 inches

Cable Entrance Diameter:

1.063 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

25-104 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

Polarization Method:

Jackscrew

Shell Type:

Hood, side opening

Connector Locking Method:

Jackscrew-socket

Connector Cable Strain Relief Method:

Cable clamp

Thread Size:

0.138 inches and 0.138 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 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

Contact Material Specification:

Qq-b-750 federal specification single material response single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

Shell Surface Treatment Specification:

Mil-a-8625 military specification single treatment response

Insert Material Specification:

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

Included Contact Quantity:

104 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Elongated cable opening 1.063 in. Lg by 0.938 in. W

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.104 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc and unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.