

View Online at <https://aerobasegroup.com/nsn/5935-00-161-3388>

Thread Class:

2a and 2b

Thread Direction:

Right-hand

Body Style:

Hood, top opening w/clamp

Overall Length:

4.000 inches

Overall Height:

2.453 inches

Overall Width:

2.938 inches

Cable Entrance Diameter:

1.375 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

3

Contact Position Arrangement Style:

75 all mating ends

Contact Removability:

Removable all mating ends single contact grouping

Contact Maximum Current Rating In Amps:

7.5 all mating ends single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

3000.0 all mating ends single contact grouping

Polarization Method:

Jackscrew

Shell Type:

Hood, top opening

Connector Locking Method:

Jackscrew-socket

Connector Cable Strain Relief Method:

Cable clamp

Thready Qty Per Inch (tpi):

32

Thread Size:

0.138 inches

Terminal Location:

Back all mating ends single contact grouping

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Gold all mating ends single contact grouping

Insert Material:

Plastic diallyl phthalate all mating ends

Terminal Type:

Crimp all mating ends single contact grouping

Contact Material Specification:

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

Shell Material:

Aluminum

Shell Surface Treatment:

Anodize

Insert Material Specification:

Mil-m-14f military specification single material response all mating ends

Included Contact Quantity:

75 all mating ends single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.225 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14f spec.