

View Online at <https://aerobasegroup.com/nsn/5935-01-107-6650>

Thread Direction:

Right-hand

Body Style:

Hood, top opening w/clamp

Overall Length:

4.744 inches

Overall Height:

2.512 inches

Overall Width:

0.470 inches

Environmental Protection:

Moisture resistant

Cable Entrance Diameter:

1.100 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 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

Thread Size:

2.5 millimeters

Thread Pitch In Millimeters:

0.40

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 and nickel single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Qq-b-750, comp a federal specification 1st material response single mating end single contact grouping

Shell Material:

Aluminum alloy

Insert Material Specification:

Mil-m-14, ty sdgf military specification single material response single mating end

Included Contact Quantity:

72 single mating end single contact grouping

Included Contact Type:

Hermaphrodite single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.072 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Iso m

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.