

View Online at <https://aerobasegroup.com/nsn/5935-01-146-6715>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Hood, top opening w/clamp

Overall Length:

5.010 inches

Overall Height:

2.650 inches

Overall Width:

0.500 inches

Environmental Protection:

Vibration resistant

Cable Entrance Diameter:

3.710 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

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 single mating end single contact grouping

Criticality Code Justification:

Feat

Terminal Type:

Tab, solder lug single mating end single contact grouping

Shell Material:

Aluminum

Shell Surface Treatment:

Chromate

Shell Surface Treatment Specification:

Mil-f-14072, finish e512 military specification single treatment response

Shell Material Specification:

Qq-a-591, type 380 federal specification single material response or qq-a-200/8, type 6061-t6 federal specification single material response

Included Contact Quantity:

66 single mating end single contact grouping

Included Contact Type:

D-pin single mating end single contact grouping

Special Features:

Connector cover keying 1

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-f-14072 spec.