View Online at https://aerobasegroup.com/nsn/5935-01-304-0566

Thread Class:

3b

Thread Direction:

Right-hand

Body Style:

Straight shape, w/strain relief

Overall Length:

Between 10.650 inches and 10.710 inches

Environmental Protection:

Explosion proof

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

4 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

100.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

600.0 single mating end single contact grouping

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

337.5

Shell Type:

Split

Connector Locking Method:

Internally threaded coupling nut

Connector Cable Strain Relief Method:

Cable clamp

End Application:

Training set, electronic warfare an/mst-t1v

Width Across Flats:

Between 3.928 inches and 3.948 inches

Operating Tempurature Rating:

Between -0.01 degrees celsius and 70.00 degrees celsius

Thready Qty Per Inch (tpi):

4

Thread Size:

3.500 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Insert Material:

Plastic polyester single mating end and glass fiber single mating end

Terminal Type:

Crimp and solder single mating end single contact grouping

Contact Material Specification:

Qq-b-626 federal specification single material response single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Enamel baked and paint epoxy

Included Contact Quantity:

4 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0