

View Online at <https://aerobasegroup.com/nsn/5935-00-456-5933>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling w/strain relief

Overall Length:

2.625 inches

Diameter:

Between 2.220 inches and 2.280 inches

Overall Diameter:

Between 2.468 inches and 2.500 inches

Environmental Protection:

Corrosion resistant and moisture resistant and shock resistant and vibration resistant

Cable Entrance Diameter:

Between 1.790 inches and 1.828 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

13.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

104.0 and 176.0 and 230.0 and 311.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Connector Cable Strain Relief Method:

Cable clamp

Thread Size:

2.000 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Silver single mating end single contact grouping

Insert Material:

Plastic phenolic single mating end

Contact Surface Treatment Specification:

Qq-s-365 federal specification single treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Astm-8-301 assn standard single material response single mating end single contact grouping

Shell Material:

Aluminum alloy 6061

Shell Surface Treatment:

Anodize

Shell Surface Treatment Specification:

Mil-a-8625, type 3, class 1 military specification single treatment response

Shell Material Specification:

Qq-a-225/b, t6 federal specification single material response

Insert Material Specification:

Mil-m-14 military specification single material response single mating end

Included Contact Quantity:

61 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces silver

Precious Material And Weight:

0.061 silver grains, troy

Precious Material:

Silver

Thread Series Designator:

Acme

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.