

View Online at <https://aerobasegroup.com/nsn/5935-01-270-2744>

Thread Class:

2g

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling w/strain relief

Body Length:

10.484 inches

Overall Diameter:

3.250 inches

Environmental Protection:

Corrosion resistant and moisture resistant and heat resistant and cold resistant and vibration resistant

Cable Entrance Diameter:

Between 0.875 inches and 2.365 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

5 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling nut

Connector Cable Strain Relief Method:

Cable clamp

Thread Size:

3.000 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Nickel single mating end single contact grouping and copper single mating end single contact grouping

Contact Surface Treatment:

Silver single mating end single contact grouping

Insert Material:

Plastic mineral filled single mating end and 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:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy 6061

Shell Surface Treatment:

Anodize and chromate

Shell Surface Treatment Specification:

Mil-a-8625 military specification 1st treatment response and mil-c-5541 military specification 2nd treatment response

Shell Material Specification:

Qq-a-200/8 federal specification single material response

Included Contact Quantity:

5 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces silver

Precious Material And Weight:

0.025 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-a-8625 spec.