

View Online at <https://aerobasegroup.com/nsn/5935-01-213-0734>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling strain relief

Overall Length:

1.385 inches

Overall Height:

4.375 inches

Overall Width:

1.385 inches

Cable Entrance Diameter:

Between 0.430 inches and 0.625 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

18-4 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

22.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

900.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

1250.0 single mating end single contact grouping

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Contact twistlock

Connector Cable Strain Relief Method:

Cable clamp

Thread Length:

0.625 inches

Thread Size:

1.125 inches

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

Insert Material:

Plastic single mating end

Criticality Code Justification:

Zzzy

Terminal Type:

Pin single mating end single contact grouping

Shell Material:

Aluminum alloy 2024

Shell Surface Treatment:

Chromate

Included Contact Quantity:

4 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Thread Series Designator:

Unef

Reference Number Differentiating Characteristics:

Material will be in accordance with ships parts control center activity hx quality control, manufacturing and testing specifications

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0