

View Online at <https://aerobasegroup.com/nsn/5935-01-309-9677>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

Between 7.920 inches and 8.420 inches

Overall Diameter:

1.400 inches

Environmental Protection:

Humidity resistant and heat resistant and cold resistant and salt water resistant and fungus resistant

Threaded Device Type:

Back shell

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Detent

Operating Temperature Rating:

Between -40.0 degrees celsius and 55.0 degrees celsius

Thread Qty Per Inch (tpi):

24

Thread Size:

0.688 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Steel comp 304 single mating end single contact grouping

Contact Surface Treatment:

Passivate single mating end single contact grouping

Insert Material:

Plastic polyamide single mating end

Contact Surface Treatment Specification:

Qq-p-35 federal specification single treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Astm-a-582-80 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, cl 2 military specification single treatment response

Shell Material Specification:

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

Insert Material Specification:

L-p-410 federal specification single material response single mating end

Included Contact Quantity:

2 single mating end single contact grouping

Included Contact Type:

Triaxial pin single mating end single contact grouping

Precious Material And Location:

Terminal surfaces silver

Precious Material:

Silver

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-a-8625 spec.