

View Online at <https://aerobasegroup.com/nsn/5935-01-252-7787>

Thread Class:

2a and 2b

Thread Direction:

Left-hand and right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

2.870 inches

Overall Diameter:

2.559 inches

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

2 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

300.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

24.0 single mating end single contact grouping

Polarization Method:

Contact

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

End Application:

4935-01-134-8713 shop equipment, guid

Thready Qty Per Inch (tpi):

16 and 12

Thread Size:

1.875 inches and 2.250 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy 360 single mating end single contact grouping

Contact Surface Treatment:

Silver single mating end single contact grouping

Insert Material:

Rubber 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:

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

Shell Material:

Aluminum alloy 2024 or aluminum alloy 6061

Shell Surface Treatment:

Cadmium or anodize

Shell Surface Treatment Specification:

Qq-p-416, type ii, class 2 federal specification single treatment response or mil-a-8625, type ii, class 2 military specification single treatment response

Shell Material Specification:

Qq-a-225/6 federal specification single material response or qq-a-225/8 federal specification single material response

Insert Material Specification:

Astm d2000 assn standard single material response single mating end

Included Contact Quantity:

2 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:

0.010 silver grains, troy

Precious Material:

Silver

Thread Series Designator:

Un and un

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-a-8625 spec.