

View Online at <https://aerobasegroup.com/nsn/5935-01-158-9811>

Thread Class:

2b and 2a and 2a

Thread Direction:

Right-hand and right-hand and right-hand

Body Style:

Straight shape, external coupling

Overall Length:

3.500 inches

Overall Diameter:

1.250 inches

Distance From Mounting Shoulder To Front Face:

1.380 inches

Threaded Device Type:

Coupling facility and mounting bushing

Mating End Quantity:

2

Contact Position Arrangement Style:

Nonstd all mating ends

Contact Removability:

Removable all mating ends single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

25000.0 all mating ends single contact grouping

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thready Qty Per Inch (tpi):

20 and 18 and 20

Thread Size:

0.500 inches and 0.625 inches and 0.875 inches

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Tin all mating ends single contact grouping

Insert Material:

Plastic epoxy all mating ends

Shell Material:

Copper alloy

Shell Surface Treatment:

Copper and nickel

Shell Surface Treatment Specification:

Mil-g-14550 military specification 1st treatment response and qq-n-290 federal specification 2nd treatment response

Shell Material Specification:

Qq-b-626 federal specification single material response

Insert Material Specification:

Mil-m-24325 military specification single material response all mating ends

Included Contact Quantity:

1 all mating ends single contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Round pin all mating ends single contact grouping

Thread Series Designator:

Unf and unef and unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-24325 spec.