

View Online at <https://aerobasegroup.com/nsn/5935-01-089-5148>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

0.575 inches

Overall Height:

0.500 inches

Overall Width:

0.500 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.340 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.340 inches

Distance From Mounting Shoulder To Front Face:

0.310 inches

Threaded Device Type:

Back shell

Mating End Quantity:

1

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

Thready Qty Per Inch (tpi):

32

Thread Size:

0.250 inches

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Copper single mating end single contact grouping and gold single mating end single contact grouping

Contact Surface Treatment Specification:

Mil-c-14550, class 4 military specification 1st treatment response single mating end single contact grouping and mil-g-45204, type 2, class 1, grade c military specification 2nd treatment response single mating end single contact grouping

Contact Material Specification:

Qq-c-530 federal specification single material response single mating end single contact grouping or qq-c-533, condition h federal specification single material response single mating end single contact grouping

Shell Material:

Stainless steel

Shell Surface Treatment:

Nickel and gold

Shell Surface Treatment Specification:

Mil-c-26074, class 1 military specification 1st treatment response and mil-g-45204, type 2, class 1, grade c military specification 2nd treatment response

Shell Material Specification:

Qq-s-764, class 303, cond a federal specification single material response

Included Contact Quantity:

1 single mating end single contact grouping

Precious Material And Location:

Plate on shell gold and plate on contact gold

Precious Material:

Gold

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-c-14550 spec.