

View Online at <https://aerobasegroup.com/nsn/5935-01-078-2392>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

Between 0.896 inches and 0.911 inches

Overall Height:

1.500 inches

Overall Width:

1.500 inches

Environmental Protection:

Corrosion resistant and moisture resistant and shock proof and shock resistant and vibration proof

Unthreaded Mounting Hole Diameter:

0.120 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.156 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.156 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

20-4 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

45.0 and 110.0 and 250.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thready Qty Per Inch (tpi):

18

Thread Size:

1.250 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Nickel single mating end single contact grouping and iron alloy single mating end single contact grouping

Contact Surface Treatment:

Tin single mating end single contact grouping and cadmium single mating end single contact grouping and copper single mating end single contact grouping

Insert Material:

Glass single mating end

Contact Surface Treatment Specification:

Mil-t-10727, type i military specification single treatment response single mating end single contact grouping and qq-p-416, type i federal specification single treatment response single mating end single contact grouping and mil-c-14550 military specification single treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Mil-i23011, class 2 military specification single material response single mating end single contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Tin and cadmium and copper

Shell Surface Treatment Specification:

Mil-t-10727, type i military specification single treatment response and qq-p-416, type i federal specification single treatment response and mil-c-14550 military specification single treatment response

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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

spec.