

View Online at <https://aerobasegroup.com/nsn/5935-01-226-8355>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape threaded

Overall Length:

1.020 inches

Overall Diameter:

0.710 inches

Environmental Protection:

Hermetic

Distance From Mounting Shoulder To Front Face:

0.578 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

Nonstd single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thready Qty Per Inch (tpi):

20

Thread Size:

0.500 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Tin single mating end single contact grouping

Insert Material:

Glass fiber single mating end and plastic epoxy single mating end

Contact Surface Treatment Specification:

Mil-t-10727, ty i or ii military specification single treatment response 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:

Glass fiber and plastic epoxy

Shell Material Specification:

Mil-m-24325 military specification all material responses

Insert Material Specification:

Mil-m-24325 military specification all material responses single mating end

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Solder flange mounted

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-t-10727 spec.