

View Online at <https://aerobasegroup.com/nsn/5935-01-219-0860>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape threaded

Overall Length:

1.619 inches

Overall Diameter:

Between 2.115 inches and 2.135 inches

Environmental Protection:

Hermetic and shock resistant and vibration resistant

Distance From Mounting Shoulder To Front Face:

1.330 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

3 number 16 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

10.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling nut

End Application:

1430-01-087-6330

Thready Qty Per Inch (tpi):

16

Thread Size:

1.500 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy 360 single mating end single contact grouping

Contact Surface Treatment:

Nickel single mating end single contact grouping

Insert Material:

Plastic epoxy single mating end

Contact Surface Treatment Specification:

Qq-n-290, cl 2, grade f federal specification single treatment response single mating end single contact grouping

Terminal Type:

Turret single mating end single contact grouping

Contact Material Specification:

Qq-b-626, 1/2 h federal specification single material response single mating end single contact grouping

Shell Material:

Copper alloy 360

Shell Surface Treatment:

Tin

Shell Surface Treatment Specification:

Mil-t-10727, type 1 or 2 military specification single treatment response

Shell Material Specification:

Qq-b-626, 1/2 h federal specification single material response

Insert Material Specification:

Mil-m-24325, ty gei-5 military specification single material response single mating end

Included Contact Quantity:

3 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Solder flange mtd

Thread Series Designator:

Un

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-24325 spec.