

View Online at <https://aerobasegroup.com/nsn/5935-00-185-4343>

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape

Overall Length:

0.719 inches

Overall Diameter:

0.500 inches

Environmental Protection:

Humidity resistant and corrosion resistant

Distance From Mounting Shoulder To Front Face:

0.630 inches

Threaded Device Type:

Coupling facility and mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

Nonstd 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

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thready Qty Per Inch (tpi):

32 and 32

Thread Size:

0.312 inches and 0.3125 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:

Ceramic single mating end

Contact Surface Treatment Specification:

Mil-t-10727, type 1 military specification single treatment response single mating end single contact grouping

Terminal Type:

Tab, solder lug single mating end single contact grouping

Contact Material Specification:

Qq-c-530 federal specification single material response single mating end single contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Tin

Shell Surface Treatment Specification:

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

Included Contact Quantity:

1 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Round pin single mating end single contact grouping

Thread Series Designator:

Unef and unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-t-10727 spec.