AeroBase Group

View Online at https://aerobasegroup.com/nsn/5935-00-077-2126

Thread Class:

2a

Thread Direction:

Right-hand

Overall Width:

Between 0.840 inches and 0.871 inches

Diameter:

0.500 inches

Body Length:

1.000 inches

Environmental Protection:

Humidity resistant and corrosion resistant and vibration resistant and shock resistant

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

Connector Locking Method:

Externally threaded shell

Unable To Decode:

Unable to decode and unable to decode

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:

Plastic epoxy single mating end

Contact Surface Treatment Specification:

Mil-t-10727, type i or ii military specification single treatment response single mating end single contact grouping

Terminal Type:

Wire loop single mating end single contact grouping

Contact Material Specification:

Astm-b-16 assn standard single material response or qq-b-626 federal specification single material response single mating end single

contact grouping

Insert Material Specification:

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

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Supplementary Features:

Mounting method - screw and unthreaded hole

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.