

View Online at <https://aerobasegroup.com/nsn/5935-01-325-9403>

Thread Class:

2a

Thread Direction:

Right-hand

Overall Length:

Between 0.977 inches and 0.993 inches

Environmental Protection:

Corrosion resistant and vibration resistant and shock resistant and moisture resistant and thermal shock resistant

Distance From Mounting Shoulder To Front Face:

Between 0.440 inches and 0.460 inches

Mounting Facility Thickness:

0.088 inches

Threaded Device Type:

Mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

Nonstd single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Push-pull

Operating Temperature Rating:

Between 0.0 degrees celsius and 85.0 degrees celsius

Thready Qty Per Inch (tpi):

32

Thread Size:

0.312 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic polytetrafluoroethylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2 military specification single treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Gold and nickel

Shell Surface Treatment Specification:

Mil-g-45204, type 2, grade c, cl 00 military specification 1st treatment response and qq-n-290, cl 1 and 2, grade c and d federal specification 2nd treatment response

Shell Material Specification:

Qq-b-626 half hard, comp 22 federal specification single material response

Insert Material Specification:

Mil-p-19468 military specification single material response single mating end

Included Contact Quantity:

1 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Triaxial socket single mating end single contact grouping

Special Features:

Furnished items - grounding lug

Precious Material And Location:

Contact and shell surfaces gold

Precious Material And Weight:

0.105 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.