

View Online at <https://aerobasegroup.com/nsn/5935-01-276-6268>

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, external coupling

Overall Length:

Between 1.375 inches and 1.415 inches

Bushing Diameter:

Between 0.490 inches and 0.510 inches

Overall Height:

Between 0.900 inches and 0.920 inches

Overall Width:

Between 0.490 inches and 0.510 inches

Unthreaded Mounting Hole Diameter:

Between 0.094 inches and 0.101 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.690 inches and 0.710 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.330 inches and 0.350 inches

Distance From Mounting Shoulder To Front Face:

0.125 inches

Threaded Device Type:

Coupling facility and mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

Sma single mating end

Contact Removability:

Removable single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thready Qty Per Inch (tpi):

36 and 36

Thread Size:

0.250 inches and 0.250 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 fluorocarbon single mating end

Contact Surface Treatment Specification:

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

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

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

Shell Material:

Stainless steel

Shell Surface Treatment:

Nickel

Shell Surface Treatment Specification:

Mil-c-26074, class 1 military specification single treatment response

Shell Material Specification:

Astm a582, class 303, condition a assn standard single material response

Insert Material Specification:

L-p-403 federal 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:

Coaxial socket single mating end single contact grouping

Special Features:

Furnished items - preformed packing

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.005 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Uns and uns

Specification Data:

13993-69409 manufacturers source control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.