

View Online at <https://aerobasegroup.com/nsn/5935-01-262-9055>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

0.590 inches

Overall Height:

0.312 inches

Overall Width:

0.450 inches

Environmental Protection:

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

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

Contact Maximum Current Rating In Amps:

2.0 single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Friction

End Application:

Aircraft, f-16

Thready Qty Per Inch (tpi):

36

Thread Size:

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 and plastic polytetrafluoroethylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 1 military specification single treatment response single mating end single contact grouping

Criticality Code Justification:

Feat

Terminal Type:

Crimp 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 comp 303 and copper alloy

Shell Surface Treatment:

Gold or nickel or passivate

Shell Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response

Shell Material Specification:

Astm a582, cond a assn standard 1st material response and qq-c-530 federal specification 2nd material response

Insert Material Specification:

L-p-403, type 1 federal specification all material responses single mating end

Included Contact Quantity:

1 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round w/double flat

Included Contact Type:

Coaxial socket single mating end single contact grouping

Special Features:

Weapon system essential

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.001 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.