

View Online at <https://aerobasegroup.com/nsn/5935-01-260-2363>

Thread Direction:

Right-hand and right-hand and right-hand

Body Style:

Straight shape

Overall Length:

Between 3.913 inches and 3.921 inches

Overall Height:

0.701 inches

Overall Width:

Between 0.362 inches and 0.376 inches

Environmental Protection:

Humidity resistant and shock resistant and vibration resistant

Distance Between Mounting Facility Centers:

Between 3.592 inches and 3.604 inches

Threaded Device Type:

Coupling facility and mounting stud

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Polarization Method:

Jackscrew

Connector Locking Method:

Jackscrew-socket

End Application:

4920-01-149-9950 collection unit; f/a-18 hornet aircraft; support equipment, f-16 aircraft

Thread Size:

2.5 millimeters and 2.5 millimeters and 2.5 millimeters

Thread Pitch In Millimeters:

0.45 and 0.45 and 0.45

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 and nickel single mating end single contact grouping and copper single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end and glass single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, gr c military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 2 federal specification 2nd treatment response single mating end single contact grouping and mil-c-14550, cl x military specification 3rd treatment response single mating end single contact grouping

Criticality Code Justification:

Feat

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-b-626 federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-14 military specification all material responses single mating end

Thread Tolerance Class:

6h internal and 6h internal and 6g internal

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

98 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Weapon system essential

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.098 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Iso m and iso m and iso m

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.