

View Online at <https://aerobasegroup.com/nsn/5935-01-064-9178>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Thru-hole mount

Overall Length:

0.875 inches

Overall Diameter:

0.531 inches

Environmental Protection:

Moisture resistant

Distance From Mounting Shoulder To Rear Face:

0.847 inches

Mounting Facility Thickness:

0.100 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

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Spring friction

End Application:

Aircraft stratolifer c-135

Thready Qty Per Inch (tpi):

32

Thread Size:

0.437 inches

Terminal Location:

Side 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 copper single mating end single contact grouping

Insert Material:

Plastic polytetrafluoroethylene single mating end

Contact Surface Treatment Specification:

Mil-c-14550 military specification 1st treatment response single mating end single contact grouping and mil-g-45204, type 2, cl 0, grade c military specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Screw single mating end single contact grouping

Contact Material Specification:

Qq-c-530, heat treated mil-h-7199 federal specification single material response single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Nickel

Shell Surface Treatment Specification:

Qq-n-290, class 1, grade f federal specification single treatment response

Shell Material Specification:

Qq-b-626, hal hard 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:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surface gold

Precious Material And Weight:

0.005 gold grains, troy

Precious Material:

Gold

Test Data Document:

81349-mil-p-7788 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Un

Specification Data:

96906-ms90335 government standard

Shelf Life:

N/a

Unit Of Measure:

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Fig:

A039b0

Mil-std (military Standard):

Mil-c-14550 spec.