

View Online at <https://aerobasegroup.com/nsn/5935-00-463-6488>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Angle shape, external coupling

Overall Length:

0.505 inches

Bushing Diameter:

0.267 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

0.499 inches

Overall Height:

0.685 inches

Environmental Protection:

Weather resistant

Distance From Mounting Shoulder To Rear Face:

0.062 inches

Flange Length:

0.500 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

Nonstd 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):

20

Thread Size:

0.250 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

Insert Material:

Plastic polytetrafluoroethylene single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Steel comp 303

Shell Material Specification:

Qq-s-763, corrosion resisting 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

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Flange cut at 45 degree angle

Precious Material And Location:

Contact surface gold

Precious Material:

Gold

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-p-19468 spec.