

View Online at <https://aerobasegroup.com/nsn/5935-00-996-5435>

Thread Direction:

Right-hand

Body Style:

Straight shape threaded

Overall Length:

Between 1.188 inches and 1.248 inches

Overall Diameter:

1.781 inches

Distance From Mounting Shoulder To Front Face:

Between 1.042 inches and 1.082 inches

Mounting Facility Thickness:

0.125 inches

Threaded Device Type:

Coupling facility and mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

18-11 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

11.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thready Qty Per Inch (tpi):

10 and 18

Thread Size:

1.125 inches and 1.250 inches

Thread Pitch In Millimeters:

0.10

Terminal Location:

Back single mating end single contact grouping

Insert Material:

Plastic polyamide single mating end

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Aluminum

Shell Surface Treatment Specification:

Mil-f-14072 ty es16, plate military specification single treatment response

Shell Material Specification:

Qq-a-325 federal specification single material response

Insert Material Specification:

Mil-p-17091, type 2-canc military specification single material response single mating end

Included Contact Quantity:

11 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round w/flat

Included Contact Type:

Round socket single mating end single contact grouping

Thread Series Designator:

Double stub and unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-p-17091 spec.