

View Online at <https://aerobasegroup.com/nsn/5935-00-631-5048>

Thread Class:

2a and 2b

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, internal coupling w/backshell

Overall Length:

1.619 inches

Overall Diameter:

2.214 inches

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

32-7 single mating end

Contact Removability:

Removable single mating end all contact groupings

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling nut

Thready Qty Per Inch (tpi):

16 and 18

Thread Size:

1.875 inches and 2.000 inches

Terminal Location:

Back single mating end all contact groupings

Insert Material:

Glass fiber single mating end

Terminal Type:

Crimp single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and nickel

Shell Surface Treatment Specification:

Qq-p-416 federal specification single treatment response and mil-c-26074 military specification 2nd treatment response

Shell Material Specification:

Qq-a-225 federal specification single material response

Insert Material Specification:

Mil-m-14f type sdc-f military specification single material response single mating end

Included Contact Quantity:

7 single mating end 2nd contact grouping

Included Contact Type:

Round socket single mating end all contact groupings

Thread Series Designator:

Un and uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-m-14f spec.