

View Online at <https://aerobasegroup.com/nsn/5935-01-518-9396>

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.421 inches

Overall Height:

1.250 inches

Overall Width:

1.250 inches

Unthreaded Mounting Hole Diameter:

Between 0.116 inches and 0.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.969 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.969 inches

Distance From Mounting Shoulder To Front Face:

Between 0.708 inches and 0.728 inches

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

24 number 20 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0 and 18.0 and 149.0 and 192.0 and 259.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

End Application:

Boeing b757 aircraft

Thread Length:

0.306 inches and 0.281 inches

Thready Qty Per Inch (tpi):

20 and 18

Thread Size:

0.9375 inches and 1.0625 inches

Terminal Location:

Back single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

Shell Surface Treatment Specification:

Mil-a-8625 military specification single treatment response

Shell Material Specification:

Sae-ams-qq-a-367 assn standard single material response or sae-ams-qq-a-200 assn standard single material response or astm-b211 assn standard single material response

Included Contact Quantity:

12 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Environment resistant

Supplementary Features:

Mounting method - flange

Thread Series Designator:

Unef and unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-a-8625 spec.