AeroBase Group

View Online at https://aerobasegroup.com/nsn/5935-01-518-9397

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:

1.125 inches

Overall Width:

1.125 inches

Unthreaded Mounting Hole Diameter:

Between 0.116 inches and 0.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.906 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.906 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:

14-12 single mating end

Contact Removability:

Removable single mating end all contact groupings

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0 and 92.0 and 152.0 and 222.0 and 342.0

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 20



| Thread Size: | |
|------------------------|--|
| 0.8125 inches and 0.9 | 9375 inches |
| Terminal Location: | |
| Back single mating er | nd all contact groupings |
| Terminal Type: | |
| Crimp single mating e | end all contact groupings |
| Shell Material: | |
| Aluminum alloy | |
| Shell Surface Treatr | nent: |
| Anodize | |
| Shell Surface Treatr | ment Specification: |
| Mil-a-8625 military sp | pecification single treatment response |
| Shell Material Speci | fication: |
| Sae-ams-qq-a-367 as | ssn standard single material response or sae-ams-qq-a-200 assn standard single material response or astm-b211 assr |
| standard single mate | rial response |
| Included Contact Qu | uantity: |
| 9 single mating end 2 | 2nd contact grouping |
| Included Contact Ty | /ре: |
| Round pin single mat | ing end all contact groupings |
| Special Features: | |
| Environment resistan | t |
| Supplementary Feat | tures: |
| Mounting method - fla | ange |
| Thread Series Desig | gnator: |
| Unef and unef | |
| Shelf Life: | |
| N/a | |
| Unit Of Measure: | |
| | |
| Demilitarization: | |
| No | |
| Fiig: | |
| A039b0 | |
| Mil-std (military Sta | ndard): |
| Mil-a-8625 spec. | |