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AeroBase Group

View Online at https://aerobasegroup.com/nsn/5935-01-261-9372

| Thread Class: |
|---|
| 2a |
| Thread Direction: |
| Right-hand |
| Body Style: |
| Straight shape, external coupling |
| Overall Length: |
| 1.405 inches |
| Overall Diameter: |
| Between 1.230 inches and 1.270 inches |
| Environmental Protection: |
| Moisture proof and salt water resistant and vibration proof and thermal shock resistant and corrosion resistant |
| Threaded Device Type: |
| Back shell |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| 14-15 single mating end |
| Contact Removability: |
| Removable single mating end all contact groupings |
| Polarization Method: |
| Keyway or multiple keyway |
| Insert Position In Deg: |
| 270.0 |
| Shell Type: |
| Solid |
| Connector Locking Method: |
| Bayonet pin |
| Thread Length: |
| 0.290 inches |
| Thready Qty Per Inch (tpi): |
| 2 |
| Thread Size: |
| 0.875 inches |
| Terminal Location: |
| Back single mating end all contact groupings |
| Contact Material: |
| Copper alloy single mating end all contact groupings |
| Contact Surface Treatment: |
| Gold single mating end all contact groupings and nickel single mating end all contact groupings |
| Contact Surface Treatment Specification: |

Mil-g-45204, type 2, grade c, class 1 military specification 1st treatment response single mating end all contact groupings and qq-n-290, class 2 federal specification 2nd treatment response single mating end all contact groupings

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Terminal Type:

Crimp single mating end all contact groupings

Shell Material:

Aluminum alloy 6061 or aluminum alloy 380.0 and aluminum alloy a380.0

Shell Material Specification:

Qq-a-367, t6 federal specification 1st material response or qq-a-591 federal specification 2nd material response and qq-a-591 federal

specification 3rd material response

Included Contact Type:

Round pin single mating end all contact groupings

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.015 gold grains, troy

Precious Material:

Gold

Test Data Document:

81349-mil-c-26482 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unef

Specification Data:

96906-ms3471 government standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.