NSN 5935-01-049-8259

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Thread Class:

2a



View Online at https://aerobasegroup.com/nsn/5935-01-049-8259

| Thread Direction: |
|--|
| Right-hand |
| Body Style: |
| Straight shape w/flange |
| Overall Length: |
| 0.726 inches |
| Overall Height: |
| 0.500 inches |
| Overall Width: |
| 0.500 inches |
| Environmental Protection: |
| Corrosion resistant and moisture resistant and shock resistant and vibration resistant |
| Unthreaded Mounting Hole Diameter: |
| 0.102 inches |
| Center To Center Distance Between Mounting Facilities Parallel To Height: |
| 0.340 inches |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: |
| 0.340 inches |
| Distance From Mounting Shoulder To Front Face: |
| 0.310 inches |
| Threaded Device Type: |
| Coupling facility |
| Mating End Quantity: |
| 2 |
| Contact Position Arrangement Style: |
| Nonstd all mating ends |
| Contact Removability: |
| Nonremovable all mating ends single contact grouping |
| Contact Maximum Current Rating In Amps: |
| 2.0 all mating ends single contact grouping |
| Shell Type: |
| Solid |
| Connector Locking Method: |
| Externally threaded shell |
| Radio Frequency Type Contact Characteristic Impedance In Ohms: |
| 50.0 all mating ends single contact grouping |
| Thread Size: |
| 0.438 inches |
| Contact Material: |
| Copper alloy all mating ends single contact grouping |
| |

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Fiig: A039b0



| Contact Surface Treatment: |
|---|
| Gold all mating ends single contact grouping and copper all mating ends single contact grouping |
| Insert Material: |
| Plastic fluorocarbon all mating ends |
| Shell Material: |
| Stainless steel |
| Shell Surface Treatment: |
| Gold |
| Included Contact Quantity: |
| 1 all mating ends single contact grouping |
| Included Contact Type: |
| Coaxial socket all mating ends single contact grouping |
| Precious Material And Location: |
| Contact and shell surfaces gold |
| Precious Material And Weight: |
| 0.102 gold grains, troy |
| Precious Material: |
| Gold |
| Thread Series Designator: |
| Unef |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |