NSN 5935-00-666-1852

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View Online at https://aerobasegroup.com/nsn/5935-00-666-1852

| Thread Class: |
|---|
| 2a |
| Thread Direction: |
| Right-hand |
| Body Style: |
| Straight shape w/flange |
| Overall Length: |
| 2.500 inches |
| Overall Height: |
| 2.000 inches |
| Overall Width: |
| 2.000 inches |
| Environmental Protection: |
| Watertight |
| Unthreaded Mounting Hole Diameter: |
| Between 0.252 inches and 0.262 inches |
| Center To Center Distance Between Mounting Facilities Parallel To Height: |
| 1.437 inches |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: |
| 1.437 inches |
| Distance From Mounting Shoulder To Front Face: |
| 1.500 inches |
| Threaded Device Type: |
| Coupling facility |
| Mating End Quantity: |
| 2 |
| Contact Removability: |
| Nonremovable 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 Length: |
| 0.500 inches |
| Thread Size: |
| 1.250 inches |
| Contact Material: |
| Copper alloy all mating ends single contact grouping |
| Contact Surface Treatment: |

Contact Carrace Treatment.

Gold all mating ends single contact grouping

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Mil-g-45204 spec.



| Insert Material: |
|---|
| Plastic all mating ends |
| Contact Surface Treatment Specification: |
| Mil-g-45204, type 2, class 2 military specification single treatment response all mating ends single contact grouping |
| Shell Material: |
| Copper alloy |
| 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 surfaces gold |
| Precious Material And Weight: |
| 0.010 gold grains, troy |
| Precious Material: |
| Gold |
| Test Data Document: |
| 81349-mil-c-3650 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: |
| 81349-mil-c-3650 government specification |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |
| Mil-std (military Standard): |