NSN 5935-00-761-6792

Thread Class:

Electrical Receptacle Connector - Page 1 of 2



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| Tilleau Glass. |
|--|
| 2a and 2a |
| Thread Direction: |
| Right-hand and right-hand |
| Body Style: |
| Straight shape, external coupling |
| Overall Length: |
| 0.891 inches |
| Overall Diameter: |
| 0.380 inches |
| Cable Entrance Diameter: |
| 0.088 inches |
| Distance From Mounting Shoulder To Front Face: |
| 0.455 inches |
| Mounting Facility Thickness: |
| 0.040 inches |
| Threaded Device Type: |
| Coupling facility and mounting bushing |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| Nonstd single mating end |
| Contact Removability: |
| Nonremovable single mating end single contact grouping |
| Shell Type: |
| Solid |
| Connector Locking Method: |
| Externally threaded coupling nut |
| Connector Cable Strain Relief Method: |
| Compression nut |
| Radio Frequency Type Contact Characteristic Impedance In Ohms: |
| 50.0 single mating end single contact grouping |
| Thready Qty Per Inch (tpi): |
| 36 and 36 |
| Thread Size: |
| 0.250 inches and 0.250 inches |
| Terminal Location: |
| Back single mating end single contact grouping |
| Contact Material: |
| Copper alloy single mating end single contact grouping |
| Contact Surface Treatment: |

Gold single mating end single contact grouping

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Mil-std (military Standard):

Mil-g-45204 spec.

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| Insert Material: |
|---|
| Plastic polytetrafluoroethylene single mating end |
| Contact Surface Treatment Specification: |
| Mil-g-45204, type 2, class 2 military specification single treatment response single mating end single contact grouping |
| Terminal Type: |
| Solder well single mating end single contact grouping |
| Contact Material Specification: |
| Qq-c-530 federal specification single material response single mating end single contact grouping |
| Shell Material: |
| Copper alloy |
| Shell Surface Treatment: |
| Gold |
| Shell Material Specification: |
| Qq-c-530 federal specification single material response |
| Insert Material Specification: |
| Mil-p-19468 military specification single material response single mating end |
| Included Contact Quantity: |
| 1 single mating end single contact grouping |
| Bushing Accommodation Hole Shape: |
| Round w/flat |
| Included Contact Type: |
| Coaxial socket single mating end single contact grouping |
| Precious Material And Location: |
| Contact and body surfaces gold |
| Precious Material And Weight: |
| 0.105 gold grains, troy |
| Precious Material: |
| Gold |
| Thread Series Designator: |
| Uns and uns |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |