NSN 5935-00-070-6971

Electrical Plug Connector - Page 1 of 2



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| Thread Class: |
|---|
| 2a and 2b |
| Thread Direction: |
| Right-hand |
| Body Style: |
| Straight shape w/screw locks |
| Overall Length: |
| 2.630 inches |
| Overall Height: |
| 1.050 inches |
| Overall Width: |
| 0.440 inches |
| Threaded Device Type: |
| Coupling facility |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| 41 single mating end |
| Contact Removability: |
| Nonremovable single mating end single contact grouping |
| Contact Maximum Current Rating In Amps: |
| 7.5 single mating end single contact grouping |
| Polarization Method: |
| Jackscrew |
| Connector Locking Method: |
| Jackscrew-socket |
| Thready Qty Per Inch (tpi): |
| 32 |
| Thread Size: |
| 0.138 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 |
| Insert Material: |
| Glass single mating end and plastic diallyl phthalate single mating end |
| Terminal Type: |
| Solder well single mating end single contact grouping |
| Included Contact Quantity: |

included Contact Qualitity

41 single mating end single contact grouping

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| Included Contact Type: |
|--|
| Round socket single mating end single contact grouping |
| Precious Material And Location: |
| Contact surfaces gold |
| Precious Material And Weight: |
| 0.041 gold grains, troy |
| Precious Material: |
| Gold |
| Thread Series Designator: |
| Unc |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |

Fiig: A039b0