NSN 5935-00-170-9855

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-170-9855

| Thread Class: |
|---|
| 2a and 2b |
| Thread Direction: |
| Right-hand |
| Body Style: |
| Straight shape |
| Overall Length: |
| 0.780 inches |
| Overall Height: |
| 0.590 inches |
| Overall Width: |
| 0.210 inches |
| Threaded Device Type: |
| Coupling facility |
| Mating End Quantity: |
| 1 |
| Contact Removability: |
| Nonremovable single mating end single contact grouping |
| Polarization Method: |
| Jackscrew |
| Connector Locking Method: |
| Jackscrew-socket |
| Thready Qty Per Inch (tpi): |
| 48 |
| Thread Size: |
| 0.099 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 and copper single mating end single contact grouping |
| Insert Material: |
| Plastic diallyl phthalate single mating end |
| Terminal Type: |
| Solder well single mating end single contact grouping |
| Contact Material Specification: |
| Qq-b-626 federal specification single material response single mating end single contact grouping |
| Insert Material Specification: |
| Mil-m-14, type sdg-f military specification single material response single mating end |

Included Contact Quantity:

4 single mating end single contact grouping

NSN 5935-00-170-9855

Electrical Plug Connector - Page 2 of 2



| Included Contact Type: |
|---|
| Round pin single mating end single contact grouping |
| Precious Material And Location: |
| Contact surfaces gold |
| Precious Material And Weight: |
| 0.020 gold grains, troy |
| Precious Material: |
| Gold |
| Thread Series Designator: |
| Unc |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |

A039b0

Mil-m-14 spec.

Mil-std (military Standard):