NSN 5935-01-251-8773

Thread Class:

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-251-8773

| za |
|--|
| Thread Direction: |
| Right-hand |
| Body Style: |
| Straight shape, internal coupling |
| Overall Length: |
| 0.766 inches |
| Overall Diameter: |
| 0.859 inches |
| Environmental Protection: |
| Moisture proof and salt water resistant and vibration proof |
| Threaded Device Type: |
| Back shell |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| Oct-98 single mating end |
| Contact Removability: |
| Removable single mating end single contact grouping |
| Polarization Method: |
| Keyway or multiple keyway |
| Insert Position In Deg: |
| 332.0 |
| Shell Type: |
| Solid |
| Connector Locking Method: |
| Bayonet latch |
| Thread Length: |
| 0.219 inches |
| Thready Qty Per Inch (tpi): |
| 24 |
| Thread Size: |
| 0.562 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 |
| Contact Surface Treatment Specification: |
| Mil-g-45204 military specification single treatment response single mating end single contact grouping |
| |
| |

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| Criticality Code Justification: |
|--|
| Feat |
| Terminal Type: |
| Crimp single mating end single contact grouping |
| Shell Material: |
| Aluminum alloy |
| Shell Surface Treatment: |
| Nickel |
| Shell Surface Treatment Specification: |
| Mil-c-26074 military specification single treatment response |
| Included Contact Quantity: |
| 6 single mating end single contact grouping |
| Included Contact Type: |
| Round socket single mating end single contact grouping |
| Special Features: |
| Heavier nickel plating required for emi/rfi protection |
| Precious Material And Location: |
| Contact surfaces gold |
| Precious Material And Weight: |
| 0.030 gold grains, troy |
| Precious Material: |
| Gold |
| Thread Series Designator: |
| Unef |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |
| Mil-std (military Standard): |
| Mil-g-45204 spec. |
| |
| |