Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-196-9309

| Thread Class: |
|--|
| 2a and 2b |
| Thread Direction: |
| Right-hand |
| Body Style: |
| Hood, top opening w/clamp |
| Threaded Device Type: |
| Coupling facility |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| 20 20-20 single mating end |
| Contact Removability: |
| Nonremovable single mating end single contact grouping |
| Polarization Method: |
| Jackscrew |
| Shell Type: |
| Hood, top opening |
| Connector Locking Method: |
| Jackscrew-socket |
| Connector Cable Strain Relief Method: |
| Cable clamp |
| 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 |
| Criticality Code Justification: |
| Feat |
| Terminal Type: |
| Solder well single mating end single contact grouping |
| Shell Material: |
| Aluminum |
| Shell Surface Treatment: |
| Cadmium |
| Included Contact Quantity: |
| 14 single mating end single contact grouping |
| Included Contact Type: |
| Round socket single mating end single contact grouping |
| Special Features: |
| Contacts omitted in position c, k, p, s, t and x |
| |

Electrical Plug Connector - Page 2 of 2



Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.014 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0