NSN 5935-00-233-2052

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-233-2052

- 101
Thread Class:
2a and 2b
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
1.180 inches
Overall Diameter:
1.266 inches
Environmental Protection:
Moisture resistant and salt water resistant and vibration resistant
Threaded Device Type:
Back shell and coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
16-24 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling ring
Thread Size:
1.000 inches and 1.062 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 silver single mating end single contact grouping
Insert Material:
Plastic single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy 6061

NSN 5935-00-233-2052

Electrical Plug Connector - Page 2 of 2



Shell Surface Treatment: Chromium **Shell Surface Treatment Specification:** Qq-c-320, type 2, class 2a federal specification single treatment response **Shell Material Specification:** Qq-a-367, t6 federal specification single material response **Included Contact Quantity:** 24 single mating end single contact grouping **Included Contact Type:** Round pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.024 gold grains, troy and 0.024 silver grains, troy **Precious Material:** Gold and silver **Thread Series Designator:** Un and un Shelf Life: N/a **Unit Of Measure:** Demilitarization: No

Fiig: A039b0