NSN 5935-00-269-2747

Aluminum alloy

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-269-2747

Body Style:
Straight shape, internal coupling w/strain relief
Body Length:
1.940 inches
Overall Diameter:
1.630 inches
Environmental Protection:
Heat resistant and cold resistant
Cable Entrance Diameter:
0.740 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
22-36 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:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Bayonet latch
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
Insert Material:
Plastic single mating end
Contact Surface Treatment Specification:
Mil-g-45204 military specification single treatment response single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping

NSN 5935-00-269-2747

Electrical Plug Connector - Page 2 of 2



Shell Surface Treatment: Cadmium **Shell Surface Treatment Specification:** Qq-p-416 federal specification single treatment response **Included Contact Quantity:** 36 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.036 gold grains, troy **Precious Material:** Gold Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: A039b0 Mil-std (military Standard):

Mil-g-45204 spec.