## NSN 5935-00-687-0582

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-687-0582

Body Style:
Straight shape, internal coupling w/strain relief
Body Length:
1.750 inches
Overall Diameter:
1.516 inches
Environmental Protection:
Moisture resistant and salt water resistant and vibration resistant
Cable Entrance Diameter:
0.750 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
20-16 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
900.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
1250.0 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:
Rubber single mating end
Terminal Type:
Crimp single mating end single contact grouping
1 2 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3

Aluminum alloy

## NSN 5935-00-687-0582

Electrical Plug Connector - Page 2 of 2



Shell Surface Treatment:
Anodize
Included Contact Quantity:
16 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:
0.016 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
<del>.</del>
Demilitarization:
No
Fila:

A039b0