## NSN 5935-00-539-2198

**Body Style:** 

**Overall Length:** 

**Shell Material:** Copper alloy

Hood, side opening w/clamp

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-539-2198

4.234 inches
Overall Height:
2.025 inches
Overall Width:
1.275 inches
Cable Entrance Diameter:
0.625 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
32 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
750.0 single mating end single contact grouping
Polarization Method:
Key, multiple key groove
Insert Position In Deg:
0.0
Shell Type:
Hood, side opening
Connector Locking Method:
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 diallyl phthalate single mating end
Terminal Type:
Solder well single mating end single contact grouping

## **NSN 5935-00-539-2198**Electrical Plug Connector - Page 2 of 2



Shell Surface Treatment:
Nickel
Included Contact Quantity:
32 single mating end single contact grouping
Included Contact Type:
Leaf spring single mating end single contact grouping
Special Features:
Polarization position 3
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.032 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
<del>.</del>
Demilitarization:
No
Fiig:
A039b0