## NSN 5935-00-404-8868

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-404-8868

····· - ······ - ····· - ··· - ··· - ··· - ··· - ··· - ··· - ··· - ··· - ··· - ··· - ··· - ··· - ··· - ··· - ··
Thread Class:
2a and 2b
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape, internal coupling w/backshell
Overall Length:
1.609 inches
Overall Diameter:
1.135 inches
Environmental Protection:
Heat resistant and salt water resistant
Threaded Device Type:
Back shell and coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
14s-9 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
13.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
500.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
700.0 single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling ring
Thread Size:
0.750 inches and 0.875 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

## **NSN 5935-00-404-8868** Electrical Plug Connector - Page 2 of 2



Insert Material:
Rubber silicone class q single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Steel
Included Contact Quantity:
2 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surface gold and contact surface silver
Precious Material And Weight:
0.002 gold grains, troy and 0.002 silver grains, troy
Precious Material:
Gold and silver
Thread Series Designator:
Unef and unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0