## NSN 5935-01-127-6517

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-127-6517

Body Style:
Straight shape
Overall Length:
2.425 inches
Overall Height:
0.300 inches
Overall Width:
0.330 inches
Environmental Protection:
Shock resistant and vibration resistant and moisture resistant and salt water resistant
Mating End Quantity:
1
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
3.0 single mating end single contact grouping
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 nickel single mating end single contact grouping and copper single mating end single
contact grouping
Insert Material:
Plastic polyphenylene single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 1, cl 0 military specification 1st treatment response single mating end single contact grouping
Terminal Type:
Wire wrap single mating end single contact grouping
Contact Material Specification:
Qq-c-533 federal specification single material response single mating end single contact grouping
Insert Material Specification:
Mil-p-46174 military specification single material response single mating end
Included Contact Quantity:
38 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping

### Special Features:

Contact no. 1, 2, 9, 11, 15, 20, 21, 29, 35 and 45 missing

#### **Precious Material And Location:**

Contact surfaces gold

#### **Precious Material And Weight:**

0.038 gold grains, troy

# NSN 5935-01-127-6517

Electrical Plug Connector - Page 2 of 2



Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):

Mil-g-45204 spec.