## NSN 5935-01-268-6455

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-268-6455

Thread Class:
2b
Thread Direction:
Right-hand
Overall Diameter:
2.109 inches
Environmental Protection:
Moisture proof and salt water resistant and vibration proof and heat resistant and cold resistant
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
7.5 single mating end single contact grouping
Connector Locking Method:
Screw
Thready Qty Per Inch (tpi):
32
Thread Size:
0.190 inches
Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping and nickel single mating end single contact grouping
Contact Surface Treatment Specification:
Mil-g-45204, type 1, gr b military specification single treatment response single mating end single contact grouping and qq-n-290, class 1,
grade b federal specification 2nd treatment response single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping
Included Contact Quantity:
33 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:
0.033 gold grains, troy
Precious Material:
Gold

Unf

**Thread Series Designator:** 

## NSN 5935-01-268-6455

Electrical Plug Connector - Page 2 of 2



Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-g-45204 spec.