## NSN 5935-01-251-0938

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-251-0938

Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
1.210 inches
Overall Diameter:
0.500 inches
Environmental Protection:
Heat resistant and cold resistant and pressure proof
Mating End Quantity:
1
Connector Locking Method:
Internally threaded coupling nut
Radio Frequency Type Contact Characteristic Impedance In Ohms:
50.0 single mating end single contact grouping
End Application:
Ci 41184 ita
Thready Qty Per Inch (tpi):
28
Thread Size:
0.438 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Beryllium single mating end single contact grouping and copper single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping
Contact Surface Treatment Specification:
Mil-g-45204, type ii, grade c, class 2 military specification single treatment response single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping
Contact Material Specification:
Qq-c-530, cond h.T., alloy 173 federal specification single material response single mating end single contact grouping
Shell Material:
Stainless steel
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:

Contact surface gold

## NSN 5935-01-251-0938

Electrical Plug Connector - Page 2 of 2



Gold
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-g-45204 spec.

**Precious Material:**