NSN 5935-01-112-5423

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-112-5423

Thread Class:
2b
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
2.110 inches
Overall Diameter:
0.906 inches
Environmental Protection:
Weatherproof
Cable Entrance Diameter:
0.195 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
Hn single mating end
Contact Removability:
Removable single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling ring
Connector Cable Strain Relief Method:
Crimp type
Radio Frequency Type Contact Characteristic Impedance In Ohms:
50.0 single mating end single contact grouping
Thready Qty Per Inch (tpi):
20
Thread Size:
0.750 inches
Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping
Contact Surface Treatment Specification:
Mil-g-45204 military specification single treatment response single mating end single contact grouping
Criticality Code Justification:

Feat

NSN 5935-01-112-5423Electrical Plug Connector - Page 2 of 2



Terminal Type:
Crimp single mating end single contact grouping
Shell Surface Treatment:
Silver
Shell Surface Treatment Specification:
Qq-s-365 federal specification single treatment response
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Coaxial pin single mating end single contact grouping
Special Features:
Item must comply with requirements of desc production standard no. L03033; for navy nuclear propulsion plant products only
Precious Material And Location:
Contact surfaces gold and body surfaces silver
Precious Material And Weight:
0.005 gold grains, troy and 0.100 silver grains, troy
Precious Material:
Gold and silver
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.