NSN 5935-01-201-4423

Thread Class:

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-201-4423

2a
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
1.234 inches
Overall Diameter:
0.984 inches
Environmental Protection:
Moisture proof and salt water resistant and vibration proof
Threaded Device Type:
Back shell
Mating End Quantity:
1
Contact Position Arrangement Style:
13089 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
Insert Position In Deg: 0.0
0.0
0.0 Shell Type:
0.0 Shell Type: Solid
0.0 Shell Type: Solid Connector Locking Method:
0.0 Shell Type: Solid Connector Locking Method: Bayonet latch
0.0 Shell Type: Solid Connector Locking Method: Bayonet latch Thread Length:
0.0 Shell Type: Solid Connector Locking Method: Bayonet latch Thread Length: 0.219 inches
0.0 Shell Type: Solid Connector Locking Method: Bayonet latch Thread Length: 0.219 inches Thready Qty Per Inch (tpi):
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0.0 Shell Type: Solid Connector Locking Method: Bayonet latch Thread Length: 0.219 inches Thready Qty Per Inch (tpi): 24 Thread Size:
Shell Type: Solid Connector Locking Method: Bayonet latch Thread Length: 0.219 inches Thready Qty Per Inch (tpi): 24 Thread Size: 0.562 inches
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Shell Type: Solid Connector Locking Method: Bayonet latch Thread Length: 0.219 inches Thready Qty Per Inch (tpi): 24 Thread Size: 0.562 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping
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Shell Type: Solid Connector Locking Method: Bayonet latch Thread Length: 0.219 inches Thready Qty Per Inch (tpi): 24 Thread Size: 0.562 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 5935-01-201-4423Electrical Plug Connector - Page 2 of 2



Criticality Code Justification:
Feat
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Nickel
Included Contact Quantity:
13 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Special Features:
Heavier nickel plating required for emi/rfi protection
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.013 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.