## NSN 5935-01-381-3856

**Thread Class:** 

2a

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-381-3856

Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
1.289 inches
Overall Diameter:
0.812 inches
Threaded Device Type:
Back shell and coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
13028 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Shell Type: Solid
Solid
Solid  Connector Locking Method:
Solid  Connector Locking Method:  Externally threaded shell
Solid  Connector Locking Method:  Externally threaded shell  Thready Qty Per Inch (tpi):
Solid  Connector Locking Method:  Externally threaded shell  Thready Qty Per Inch (tpi):  10
Solid  Connector Locking Method:  Externally threaded shell  Thready Qty Per Inch (tpi):  10  Thread Size:
Solid  Connector Locking Method:  Externally threaded shell  Thready Qty Per Inch (tpi):  10  Thread Size:  12.0 millimeters and 0.625 inches
Connector Locking Method: Externally threaded shell Thready Qty Per Inch (tpi): 10 Thread Size: 12.0 millimeters and 0.625 inches Thread Pitch In Millimeters:
Solid  Connector Locking Method:  Externally threaded shell  Thready Qty Per Inch (tpi):  10  Thread Size:  12.0 millimeters and 0.625 inches  Thread Pitch In Millimeters:  1.00
Connector Locking Method:  Externally threaded shell  Thready Qty Per Inch (tpi):  10  Thread Size:  12.0 millimeters and 0.625 inches  Thread Pitch In Millimeters:  1.00  Terminal Location:
Connector Locking Method:  Externally threaded shell  Thready Qty Per Inch (tpi):  10  Thread Size:  12.0 millimeters and 0.625 inches  Thread Pitch In Millimeters:  1.00  Terminal Location:  Back single mating end single contact grouping
Connector Locking Method:  Externally threaded shell  Thready Qty Per Inch (tpi):  10  Thread Size:  12.0 millimeters and 0.625 inches  Thread Pitch In Millimeters:  1.00  Terminal Location:  Back single mating end single contact grouping  Contact Material:
Connector Locking Method:  Externally threaded shell  Thready Qty Per Inch (tpi):  10  Thread Size:  12.0 millimeters and 0.625 inches  Thread Pitch In Millimeters:  1.00  Terminal Location:  Back single mating end single contact grouping  Contact Material:  Copper alloy single mating end single contact grouping
Connector Locking Method: Externally threaded shell Thready Qty Per Inch (tpi): 10 Thread Size: 12.0 millimeters and 0.625 inches Thread Pitch In Millimeters: 1.00 Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment:
Connector Locking Method:  Externally threaded shell  Thready Qty Per Inch (tpi):  10  Thread Size:  12.0 millimeters and 0.625 inches  Thread Pitch In Millimeters:  1.00  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
Connector Locking Method:  Externally threaded shell  Thready Qty Per Inch (tpi):  10  Thread Size:  12.0 millimeters and 0.625 inches  Thread Pitch In Millimeters:  1.00  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  Terminal Type:

## **NSN 5935-01-381-3856**Electrical Plug Connector - Page 2 of 2



Shell Surface Treatment:
Cadmium and nickel
Thread Tolerance Class:
6g external
Included Contact Quantity:
6 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material:
Gold
Thread Series Designator:
Iso m and special acme
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0