NSN 5935-00-421-2653

Thread Class: 2a and 2b

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-421-2653

Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
1.920 inches
Overall Diameter:
2.570 inches
Threaded Device Type:
Back shell and coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
36-73 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
81.0
Shell Type:
Shell Type: Solid
Solid
Solid Connector Locking Method:
Solid Connector Locking Method: Internally threaded coupling ring
Solid Connector Locking Method: Internally threaded coupling ring Thready Qty Per Inch (tpi):
Solid Connector Locking Method: Internally threaded coupling ring Thready Qty Per Inch (tpi): 16 and 10
Solid Connector Locking Method: Internally threaded coupling ring Thready Qty Per Inch (tpi): 16 and 10 Thread Size:
Solid Connector Locking Method: Internally threaded coupling ring Thready Qty Per Inch (tpi): 16 and 10 Thread Size: 2.062 inches and 2.250 inches
Connector Locking Method: Internally threaded coupling ring Thready Qty Per Inch (tpi): 16 and 10 Thread Size: 2.062 inches and 2.250 inches Terminal Location:
Connector Locking Method: Internally threaded coupling ring Thready Qty Per Inch (tpi): 16 and 10 Thread Size: 2.062 inches and 2.250 inches Terminal Location: Back single mating end single contact grouping
Connector Locking Method: Internally threaded coupling ring Thready Qty Per Inch (tpi): 16 and 10 Thread Size: 2.062 inches and 2.250 inches Terminal Location: Back single mating end single contact grouping Contact Material:
Connector Locking Method: Internally threaded coupling ring Thready Qty Per Inch (tpi): 16 and 10 Thread Size: 2.062 inches and 2.250 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping
Connector Locking Method: Internally threaded coupling ring Thready Qty Per Inch (tpi): 16 and 10 Thread Size: 2.062 inches and 2.250 inches 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: Internally threaded coupling ring Thready Qty Per Inch (tpi): 16 and 10 Thread Size: 2.062 inches and 2.250 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
Connector Locking Method: Internally threaded coupling ring Thready Qty Per Inch (tpi): 16 and 10 Thread Size: 2.062 inches and 2.250 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 Insert Material:
Connector Locking Method: Internally threaded coupling ring Thready Qty Per Inch (tpi): 16 and 10 Thread Size: 2.062 inches and 2.250 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 Insert Material: Rubber single mating end
Connector Locking Method: Internally threaded coupling ring Thready Qty Per Inch (tpi): 16 and 10 Thread Size: 2.062 inches and 2.250 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 Insert Material: Rubber single mating end Terminal Type:
Connector Locking Method: Internally threaded coupling ring Thready Qty Per Inch (tpi): 16 and 10 Thread Size: 2.062 inches and 2.250 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 Insert Material: Rubber single mating end Terminal Type: Solder well single mating end single contact grouping

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Shell Surface Treatment:	
Anodize	
Included Contact Quantity:	
7 single mating end single contact grouping	
Included Contact Type:	
Coaxial pin single mating end single contact grouping	
Precious Material And Location:	
Contact surfaces gold	
Precious Material And Weight:	
0.007 gold grains, troy	
Precious Material:	
Gold	
Thread Series Designator:	
Uns and double stub	
Shelf Life:	
N/a	
Unit Of Measure:	
.	
Demilitarization:	
No	
Fiig:	
A039b0	