NSN 5935-01-095-0755

Thread Class:

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-095-0755

2a
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
1.234 inches
Overall Diameter:
1.281 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:
15-97 single mating end
Contact Removability:
Removable single mating end all contact groupings
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
34.0
Shell Type:
Shell Type: Solid
Solid
Solid Connector Locking Method:
Solid Connector Locking Method: Bayonet latch
Solid Connector Locking Method: Bayonet latch Thread Length:
Solid Connector Locking Method: Bayonet latch Thread Length: 0.219 inches
Solid Connector Locking Method: Bayonet latch Thread Length: 0.219 inches Thready Qty Per Inch (tpi):
Solid Connector Locking Method: Bayonet latch Thread Length: 0.219 inches Thready Qty Per Inch (tpi): 20
Connector Locking Method: Bayonet latch Thread Length: 0.219 inches Thready Qty Per Inch (tpi): 20 Thread Size:
Solid Connector Locking Method: Bayonet latch Thread Length: 0.219 inches Thready Qty Per Inch (tpi): 20 Thread Size: 0.812 inches
Solid Connector Locking Method: Bayonet latch Thread Length: 0.219 inches Thready Qty Per Inch (tpi): 20 Thread Size: 0.812 inches Terminal Location:
Connector Locking Method: Bayonet latch Thread Length: 0.219 inches Thready Qty Per Inch (tpi): 20 Thread Size: 0.812 inches Terminal Location: Back single mating end all contact groupings
Connector Locking Method: Bayonet latch Thread Length: 0.219 inches Thready Qty Per Inch (tpi): 20 Thread Size: 0.812 inches Terminal Location: Back single mating end all contact groupings Contact Material:
Connector Locking Method: Bayonet latch Thread Length: 0.219 inches Thready Qty Per Inch (tpi): 20 Thread Size: 0.812 inches Terminal Location: Back single mating end all contact groupings Contact Material: Copper alloy single mating end all contact groupings
Connector Locking Method: Bayonet latch Thread Length: 0.219 inches Thready Qty Per Inch (tpi): 20 Thread Size: 0.812 inches Terminal Location: Back single mating end all contact groupings Contact Material: Copper alloy single mating end all contact groupings Contact Surface Treatment:
Connector Locking Method: Bayonet latch Thread Length: 0.219 inches Thready Qty Per Inch (tpi): 20 Thread Size: 0.812 inches Terminal Location: Back single mating end all contact groupings Contact Material: Copper alloy single mating end all contact groupings Contact Surface Treatment: Gold single mating end all contact groupings and silver single mating end all contact groupings

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Shell Material:
Aluminum alloy
Shell Surface Treatment:
Nickel
Shell Surface Treatment Specification:
Mil-c-26074, class 3 or 4, grade b military specification single treatment response
Included Contact Quantity:
8 single mating end 2nd contact grouping
Included Contact Type:
Round pin single mating end all contact groupings
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
0.012 gold grains, troy and 0.012 silver grains, troy
Precious Material:
Gold and silver
Test Data Document:
81349-mil-c-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Thread Series Designator:
Unef
Specification Data:
96906-ms27467 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-c-26074 spec.