## NSN 5935-00-081-8855

**Thread Class:** 

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-081-8855

1111 5444 514551
2a and 2b
Thread Direction:
Right-hand and right-hand
Body Style:
Angle shape, w/o cable clamp
Overall Diameter:
1.156 inches
Body Angle In Deg:
90.0
Environmental Protection:
Moisture resistant and vibration resistant
Threaded Device Type:
Back shell and coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
14s-5 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
22.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
200.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
250.0 single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling ring
Distance From Centerline To Connector End:
1.765 inches
Distance From Centerline To Cable End:
1.463 inches  Thread Length:

Operating Tempurature Rating:

0.406 inches and 0.536 inches

Between -55.0 degrees celsius and 125.0 degrees celsius

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Thready Qty Per Inch (tpi):
20 and 20
Thread Size:
0.750 inches and 0.875 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Silver single mating end single contact grouping
Insert Material:
Plastic single mating end
Contact Surface Treatment Specification:
Qq-s-365 federal specification single treatment response single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Included Contact Quantity:
5 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces silver
Precious Material And Weight:
0.005 silver grains, troy
Precious Material:
Silver
Thread Series Designator:
Unef and unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0