## NSN 5935-00-173-7814

Electrical Receptacle Connector - Page 1 of 2



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inread Class:
2a and 2b
Thread Direction:
Right-hand and right-hand
Overall Length:
1.500 inches
Overall Height:
2.000 inches
Overall Width:
2.000 inches
Unthreaded Mounting Hole Diameter:
0.257 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
1.437 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.437 inches
Threaded Device Type:
Back shell and mounting hole
Mating End Quantity:
1
Contact Position Arrangement Style:
Nonstd single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
50.0 single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Spring friction
Thread Size:
0.500 inches and 0.138 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

Terminal Type:

Solder well single mating end single contact grouping

Plastic tetrafluoroethylene single mating end

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Shell Material:
Copper
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Coaxial socket single mating end single contact grouping
Precious Material And Location:
Contact surfacs silver
Precious Material And Weight:
0.005 silver grains, troy
Precious Material:
Silver
Thread Series Designator:
Unef and unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0