Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
1.420 inches
Overall Diameter:
0.562 inches
Cable Entrance Diameter:
0.224 inches
Distance From Mounting Shoulder To Front Face:
0.850 inches
Threaded Device Type:
Mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
Nonstd single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Thread Size:
0.438 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 and silver single mating end single contact grouping
Insert Material:
Plastic tetrafluoroethylene single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Copper alloy
Shell Surface Treatment:
Silver

NSN 5935-00-104-1413

Electrical Receptacle Connector - Page 2 of 2



Shell Material Specification:
Qq-b-626, comp 22 federal specification single material response
Included Contact Quantity:
1 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surface gold and contact and shell surfaces silver
Precious Material And Weight:
0.005 gold grains, troy and 0.005 silver grains, troy
Precious Material:
Gold and silver
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0