NSN 5935-01-311-6750

Electrical Receptacle Connector - Page 1 of 2



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Thread Class
Thread Class:
2b Thread Directions
Thread Direction:
Right-hand
Overall Length:
0.707 inches
Overall Height:
0.625 inches
Overall Width:
0.260 inches
Environmental Protection:
Vibration resistant and shock resistant and thermal shock resistant and moisture resistant and corrosion resistant
Unthreaded Mounting Hole Diameter:
0.102 inches
Distance Between Mounting Facility Centers:
0.481 inches
Distance From Mounting Shoulder To Front Face:
0.442 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
Osm single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling nut
Thready Qty Per Inch (tpi):
36
Thread Size:
0.250 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:
Plastic single mating end

NSN 5935-01-311-6750

Electrical Receptacle Connector - Page 2 of 2



Contact Surface Treatment Specification:

Mil-g-45204, type 1, grade c military specification single treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Qq-c-530 federal specification single material response single mating end single contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Passivate

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial pin single mating end single contact grouping

Special Features:

Item is similar to body style 32l except for the coupling

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.005 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig: A039b0

Mil-std (military Standard):

Mil-g-45204 spec.