NSN 5935-00-614-3953

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-614-3953

Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, latching
Overall Length:
0.547 inches
Bushing Diameter:
0.255 inches
Overall Width:
0.312 inches
Diameter:
0.281 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
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Connector Locking Method:
Friction
Thread Length:
0.250 inches
Thready Qty Per Inch (tpi):
28
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 melamine single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

NSN 5935-00-614-3953

Electrical Receptacle Connector - Page 2 of 2



rerminai rype:
Solder well single mating e
Insert Material Specificat

end single contact grouping

Insert Material Specification:

Mil-m-14, type mme military specification single material response single mating end

Included Contact Quantity:

1 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round w/flat

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.001 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.