## 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

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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.