## NSN 5935-01-137-5280

Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a and 2a
Thread Direction:
Right-hand and right-hand
Body Style:
Rectangular shape center screwlock
Overall Length:
Between 4.293 inches and 4.307 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
4.000 inches
Overall Height:
0.500 inches
Overall Width:
0.415 inches
Threaded Device Type:
Coupling facility and mounting stud
Mating End Quantity:
1
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
3.0 single mating end single contact grouping
Connector Locking Method:
Screw
Thready Qty Per Inch (tpi):
40 and 40
Thread Size:
0.112 inches and 0.112 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy 510 single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 2 military specification single treatment response single mating end single contact grouping
Terminal Type:
Wire wrap single mating end single contact grouping
Contact Material Specification:

Contact material Opecinication

Qq-w-320 federal specification single material response single mating end single contact grouping

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## Insert Material Specification:

Mil-m-14, ty sdg military specification single material response single mating end

**Included Contact Quantity:** 

66 single mating end single contact grouping

**Included Contact Type:** 

Round pin single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.066 gold grains, troy

**Precious Material:** 

Gold

**Thread Series Designator:** 

Unc and unc

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.