# NSN 5935-00-195-4111

Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a and 2b and 2a
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape
Overall Length:
0.880 inches
Overall Height:
0.610 inches
Overall Width:
0.390 inches
Distance Between Mounting Facility Centers:
0.656 inches
Threaded Device Type:
Coupling facility and coupling facility and coupling facility
Mating End Quantity:
1
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Polarization Method:
Guide pin/socket
Connector Locking Method:
Jackscrew-socket
Thread Size:
0.086 inches and 0.086 inches and 0.086 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 diallyl phthalate single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 2, class 2 military specification single treatment response single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping

**Contact Material Specification:** 

Qq-b-750 federal specification single material response single mating end single contact grouping

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#### **Insert Material Specification:**

Mil-m-19833, type gdi-30f military specification single material response single mating end

## **Included Contact Quantity:**

18 single mating end single contact grouping

## **Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.018 gold grains, troy

**Precious Material:** 

Gold

**Thread Series Designator:** 

Unc and 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.