# NSN 5935-01-226-8370

Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2b
Thread Direction:
Right-hand
Body Style:
Straight type
Overall Length:
2.295 inches
Overall Height:
0.670 inches
Overall Width:
0.490 inches
Environmental Protection:
Shock resistant and humidity resistant and salt water resistant and cold resistant and heat resistant
Distance Between Mounting Facility Centers:
1.975 inches
Threaded Device Type:
Mounting hole
Mating End Quantity:
1
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
1300.0 single mating end single contact grouping
Connector Locking Method:
Friction
Thready Qty Per Inch (tpi):
40
Thread Size:
0.112 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 and nickel single mating end single contact grouping
Insert Material:
Plastic single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 1 military specification 1st treatment response single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping

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#### **Contact Material Specification:**

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

## **Insert Material Specification:**

Mil-p-46161, cl 15, grade b military specification single material response single mating end

## **Included Contact Quantity:**

30 single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.030 gold grains, troy

**Precious Material:** 

Gold

**Thread Series Designator:** 

Unc

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.