# NSN 5935-01-214-9532

Electrical Receptacle Connector - Page 1 of 2



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Body Style:
Straight shape
Overall Length:
6.400 inches
Overall Height:
0.874 inches
Overall Width:
0.350 inches
Unthreaded Mounting Hole Diameter:
0.120 inches
Distance Between Mounting Facility Centers:
6.150 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
3 rows of contacts non-inserted board 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
Contact Maximum Ac Voltage Rating In Volts:
1200.0 single mating end single contact grouping
Polarization Method:
Guide pin/socket
Connector Locking Method:
Friction
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 polyphenylene single mating end
Contact Surface Treatment Specification:
Mil-g-45204 military specification single treatment response single mating end single contact grouping
Terminal Type:
Pin single mating end single contact grouping
Contact Material Specification:

Qq-b-626 federal specification single material response single mating end single contact grouping

**Guide Design And Location:** 

D shape socket right-hand at 12 oclock

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## **Insert Material Specification:**

Mil-m-24519 military specification single material response single mating end

# **Included Contact Quantity:**

160 single mating end single contact grouping

# **Included Contact Type:**

Round socket single mating end single contact grouping

## **Special Features:**

Third mounting hole located in center of item

## **Precious Material And Location:**

Contact surfaces gold

#### **Precious Material And Weight:**

0.160 gold grains, troy

#### **Precious Material:**

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.