# NSN 5935-01-185-2258

Electrical Receptacle Connector - Page 1 of 2



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Body Style:
Single card
Overall Length:
4.196 inches
Overall Height:
1.190 inches
Overall Width:
0.531 inches
Unthreaded Mounting Hole Diameter:
0.128 inches
Distance Between Mounting Facility Centers:
3.934 inches
Board Accommodated Length:
3.615 inches single board
Board Accommodated Width:
Between 0.072 inches and 0.077 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
2 rows of independent contacts inserted board single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
10.0 single mating end single contact grouping
Polarization Method:
Contact to contact polarizing keys
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 and nickel single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end
Criticality Code Justification:
Feat
Terminal Type:
Tab, solder lug single mating end single contact grouping

**Contact Material Specification:** 

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

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

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

### **Included Contact Quantity:**

34 single mating end single contact grouping

### **Included Contact Type:**

Hermaphrodite single mating end single contact grouping

#### **Special Features:**

Polarizing pin installed in contact position 21

#### **Precious Material And Location:**

Contact surfaces gold

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

0.034 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-m-14f spec.