# NSN 5935-01-270-0108

Electrical Receptacle Connector - Page 1 of 2



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Overall Length: 0.310 inches

**Overall Height:** 

0.862 inches

**Overall Width:** 

0.196 inches

#### **Environmental Protection:**

Thermal shock resistant and humidity resistant and salt water resistant and vibration resistant and shock resistant

#### **Mating End Quantity:**

1

#### **Contact Removability:**

Nonremovable single mating end single contact grouping

#### **Contact Maximum Current Rating In Amps:**

3.0 single mating end single contact grouping

#### **Contact Maximum Dc Voltage Rating In Volts:**

300.0 single mating end single contact grouping

#### **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 polyamide single mating end

## **Contact Surface Treatment Specification:**

Mil-g-45204, type 2 military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 2 federal specification 2nd treatment response single mating end single contact grouping

#### **Terminal Type:**

Wire wrap single mating end single contact grouping

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

Qq-c-533 federal specification single material response single mating end single contact grouping

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

Mil-m-20693, type 1 military specification single material response single mating end

#### **Included Contact Quantity:**

2 single mating end single contact grouping

## **Included Contact Type:**

Spring pincers single mating end single contact grouping

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

Contact surfaces gold

# **Precious Material And Weight:**

0.002 gold grains, troy

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Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):

Mil-g-45204 spec.