# NSN 5935-00-448-9244

Electrical Receptacle Connector - Page 1 of 2



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# **Body Style:**

Straight edge type w/mounting flange

#### **Overall Length:**

Between 2.435 inches and 2.445 inches

#### **Overall Height:**

Between 0.460 inches and 0.470 inches

#### **Overall Width:**

Between 0.286 inches and 0.290 inches

#### **Environmental Protection:**

Moisture proof and salt water resistant and vibration resistant

#### **Unthreaded Mounting Hole Diameter:**

Between 0.126 inches and 0.133 inches

## **Distance Between Mounting Facility Centers:**

Between 2.195 inches and 2.205 inches

## **Board Accommodated Length:**

2.000 inches single board and 2.005 inches single board

#### **Board Accommodated Width:**

Between 0.061 inches and 0.063 inches

# **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

#### **Polarization Method:**

Mating end

# **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

# **Terminal Type:**

Pin single mating end single contact grouping

# **Insert Material Specification:**

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

# **Included Contact Quantity:**

20 single mating end single contact grouping

# **Included Contact Type:**

Round pin single mating end single contact grouping

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Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.020 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-m-14 spec.