## NSN 5935-01-376-2971

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-376-2971

Body Style:
Straight type
Overall Length:
2.350 inches
Overall Height:
0.625 inches
Overall Width:
0.250 inches
Environmental Protection:
Corrosion resistant and humidity resistant and shock resistant and salt water resistant
Unthreaded Mounting Hole Diameter:
0.120 inches
Distance Between Mounting Facility Centers:
2.100 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
2 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

#### **Polarization Method:**

Guide pin/socket

## **Connector Locking Method:**

Friction

### **Operating Tempurature Rating:**

Between -65.0 degrees celsius and 1265.0 degrees celsius

#### **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 glass filled single mating end

#### **Terminal Type:**

Pin single mating end single contact grouping

### **Guide Design And Location:**

D shape socket left-hand at 3 oclock d shape pin right-hand at 6 oclock

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

30 single mating end single contact grouping

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Included Contact Type:
Round pin 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
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

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