Electrical Receptacle Connector - Page 1 of 2



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# Body Style:

Right angle type

# **Overall Length:**

6.175 inches

# **Overall Height:**

0.571 inches

# Overall Width:

0.137 inches

# **Environmental Protection:**

Moisture resistant and vibration resistant and shock resistant

# Unthreaded Mounting Hole Diameter:

# 0.120 inches

Distance Between Mounting Facility Centers:

## 6.000 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:**

3.0 single mating end single contact grouping

## Contact Maximum Ac Voltage Rating In Volts:

1000.0 single mating end single contact grouping

#### **Polarization Method:**

Guide pin/socket

#### End Application:

5865-01-121-8984

#### **Terminal Location:**

Side 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

## Contact Surface Treatment Specification:

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

specification 2nd treatment response single mating end single contact grouping

#### **Terminal Type:**

Tab, solder lug single mating end single contact grouping

## **Contact Material Specification:**

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

# NSN 5935-01-165-2942

Electrical Receptacle Connector - Page 2 of 2



Guide Design And Location:
D shape pin left-hand at 12 oclock and d shape pin right-hand at 12 oclock
Insert Material Specification:
Mil-p-19833 military specification single material response single mating end
Included Contact Quantity:
112 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.112 gold grains, troy
Precious Material:
Gold
Gold
Gold Shelf Life:
Gold <b>Shelf Life:</b> N/a
Gold Shelf Life: N/a Unit Of Measure:
Gold Shelf Life: N/a Unit Of Measure:
Gold Shelf Life: N/a Unit Of Measure: Demilitarization:
Gold Shelf Life: N/a Unit Of Measure: Demilitarization: No
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