# NSN 5935-01-292-8144

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-292-8144

Body Style:

Right angle type

Overall Length:

4.680 inches

**Overall Height:** 

0.545 inches

**Overall Width:** 

0.375 inches

#### **Environmental Protection:**

Shock resistant and vibration resistant and corrosion resistant and humidity resistant and fungus resistant

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

Between 0.096 inches and 0.101 inches

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

4.350 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:**

200.0 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 single mating end

# **Contact Surface Treatment Specification:**

Mil-g-45204, ty ii military specification 1st treatment response single mating end single contact grouping

## **Terminal Type:**

Pin single mating end single contact grouping

# **Contact Material Specification:**

Qq-b-626 federal specification single material response single mating end single contact grouping and qq-b-530 federal specification single material response single mating end single contact grouping

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

Mil-p-46161, gr b, cl 15 military specification single material response single mating end

# NSN 5935-01-292-8144

Electrical Receptacle Connector - Page 2 of 2



# Included Contact Quantity: 80 single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.080 gold grains, troy Precious Material: Gold Shelf Life: N/a Unit Of Measure: - Demilitarization: No Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.