# NSN 5935-00-052-5232

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-052-5232

### **Body Style:**

Straight shape, external coupling w/strain relief

### **Overall Length:**

2.125 inches

## **Overall Diameter:**

1.312 inches

### **Environmental Protection:**

Pressure proof and heat resistant and moisture resistant

#### **Cable Entrance Diameter:**

0.625 inches

## Mounting Facility Thickness:

0.094 inches

## Mating End Quantity:

1

#### **Contact Position Arrangement Style:**

27 single mating end

## **Contact Removability:**

Removable single mating end single contact grouping

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

7.5 single mating end single contact grouping

## **Polarization Method:**

Keyway or multiple keyway

## Insert Position In Deg:

0.0

# Shell Type:

Solid

# **Connector Locking Method:**

Spring friction

# Connector Cable Strain Relief Method:

Cable clamp

# **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 silver single mating end single contact grouping

# Insert Material:

Rubber single mating end

# Terminal Type:

Crimp single mating end single contact grouping

# Shell Material:

Aluminum alloy

# NSN 5935-00-052-5232

Electrical Receptacle Connector - Page 2 of 2



Shell Surface Treatment: Cadmium Included Contact Quantity: 27 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.027 gold grains, troy and 0.027 silver grains, troy **Precious Material:** Gold and silver Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0