# NSN 5935-01-021-5261

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-021-5261 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.405 inches **Overall Diameter:** Between 1.230 inches and 1.270 inches **Environmental Protection:** Pressure proof and cold resistant and shock proof and vibration resistant **Distance From Mounting Shoulder To Front Face:** Between 0.400 inches and 0.431 inches **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 14-12 single mating end **Contact Removability:** Removable single mating end all contact groupings **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Bayonet pin Thread Length: 0.290 inches **Thread Size:** 0.875 inches **Terminal Location:** Back single mating end all contact groupings **Contact Material:** 

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:** 

Gold single mating end all contact groupings

**Insert Material:** 

Plastic epoxy single mating end

# NSN 5935-01-021-5261

Electrical Receptacle Connector - Page 2 of 2



#### **Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response single mating end all contact groupings

#### **Terminal Type:**

Crimp single mating end all contact groupings

**Shell Material:** 

Aluminum alloy

#### **Shell Material Specification:**

Qq-a-367 federal specification single material response

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

8 single mating end 2nd contact grouping

#### **Included Contact Type:**

Round pin single mating end all contact groupings

#### **Special Features:**

Solder flange mounted

#### **Precious Material And Location:**

Contact surfaces gold

#### **Precious Material And Weight:**

0.012 gold grains, troy

### Precious Material:

Gold

### **Thread Series Designator:**

Unef

#### Shelf Life:

N/a

### Unit Of Measure:

### Demilitarization:

No

## Fiig:

A039b0

#### Mil-std (military Standard):

Mil-g-45204 spec.