# NSN 5935-01-360-2329

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-360-2329 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Rectangular shape center screwlock **Overall Length:** 1.945 inches Center To Center Distance Between Mounting Facilities Parallel To Length: 1.625 inches **Overall Height:** 0.893 inches **Overall Width:** 0.725 inches **Environmental Protection:** Corrosion resistant and humidity resistant and thermal shock resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** 0.125 inches **Threaded Device Type:** Mounting stud **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 38 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Jackscrew **Connector Locking Method:** Jackscrew Thready Qty Per Inch (tpi): **Thread Size:** 0.138 inches **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 polyester single mating end and glass single mating end

# NSN 5935-01-360-2329

Electrical Receptacle Connector - Page 2 of 2



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

Mil-g-45204, type 2, cl 1, grade b or c military specification 1st treatment response single mating end single contact grouping

#### **Terminal Type:**

Crimp single mating end single contact grouping

# **Insert Material Specification:**

Mil-m-24519, ty get-30f military specification 1st material response single mating end and mil-p-46161, grade b, cl 3 military specification 2nd material response single mating end

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

38 single mating end single contact grouping

# **Included Contact Type:**

Round pin single mating end single contact grouping

#### **Special Features:**

Jackscrew type-male and location-center

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

Contact surfaces gold

# **Precious Material And Weight:**

0.038 gold grains, troy

#### **Precious Material:**

Gold

### **Test Data Document:**

81349-mil-c-28804 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

#### **Thread Series Designator:**

Un

#### **Specification Data:**

81349-mil-c-28804/6 government specification

# Shelf Life:

N/a

# Unit Of Measure:

### **Demilitarization:**

No

# Fiig:

A039b0

## Mil-std (military Standard):

Mil-g-45204 spec.