## NSN 5935-01-269-0859

Electrical Receptacle Connector - Page 1 of 2



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View Online at https://aerobasegroup.com/nsn/5935-01-269-0859
Thread Direction:
Right-hand and right-hand
Body Style:
Straight type
Overall Length:
41.4 millimeters
Overall Height:
13.65 millimeters
Overall Width:

**Environmental Protection:** 

Shock resistant and vibration resistant

**Distance Between Mounting Facility Centers:** 

35.76 millimeters

9.9 millimeters

**Threaded Device Type:** 

Coupling facility and mounting stud

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

50 single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

5.0 single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:** 

350.0 single mating end single contact grouping

**Polarization Method:** 

Jackscrew

**Connector Locking Method:** 

Jackscrew-socket

**End Application:** 

6625-01-222-5319 recorder, signal data

**Thread Size:** 

2.0 millimeters and 2.0 millimeters and 2.0 millimeters

**Thread Pitch In Millimeters:** 

0.40 and 0.40 and 0.40

**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

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#### **Insert Material:**

Plastic diallyl phthalate single mating end and glass fiber single mating end

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

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

### **Terminal Type:**

Pin single mating end single contact grouping

### **Insert Material Specification:**

Mil-m-14, type sdg-f military specification all material responses single mating end

#### **Thread Tolerance Class:**

6g internal and 6g external and 6g internal

#### **Unable To Decode:**

Unable to decode and unable to decode

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

50 single mating end single contact grouping

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

Round pin single mating end single contact grouping

#### **Special Features:**

Jackscrew type-male and location-left handandjackscrew type-female and location-right hand

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

Contact surfaces gold

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

0.050 gold grains, troy

## **Precious Material:**

Gold

### **Thread Series Designator:**

Iso s and iso s and iso s

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.