# NSN 5935-00-062-2147

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-062-2147 **Thread Class:** 2a **Thread Direction:** Right-hand **Overall Length:** 1.140 inches **Overall Diameter:** 0.870 inches **Environmental Protection:** Moisture proof and vibration proof **Cable Entrance Diameter:** 0.166 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** Bnc single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 1.5 single mating end single contact grouping **Contact Maximum Frequency Rating:** 10000.0 megahertz single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Bayonet pin **Connector Cable Strain Relief Method:** Compression nut Thready Qty Per Inch (tpi): 28 **Thread Size:** 0.500 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:** 

material

Plastic tetrafluoroethylene single mating end

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

Mil-g-45204, type 2, class 2 military specification single treatment response single mating end single contact grouping

#### **Terminal Type:**

Solder well single mating end single contact grouping

# **Contact Material Specification:**

Qq-b-626, comp 22 federal specification single material response single mating end single contact grouping

# **Shell Material:**

Copper alloy

#### **Shell Surface Treatment:**

Gold

#### **Shell Surface Treatment Specification:**

Mil-g-45204, type 2, class 2 military specification single treatment response

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

Qq-b-626, comp 22 federal specification single material response

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

1 single mating end single contact grouping

# **Bushing Accommodation Hole Shape:**

Round w/flat

# **Included Contact Type:**

Coaxial socket single mating end single contact grouping

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

Contact surfaces and shell surface gold

# **Precious Material And Weight:**

0.105 gold grains, troy

# Precious Material:

Gold

# **Thread Series Designator:**

Unef

# Shelf Life:

N/a

# Unit Of Measure:

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#### **Demilitarization:**

No

### Fiig:

A039b0

# Mil-std (military Standard):

Mil-g-45204 spec.