## NSN 5935-00-929-4438

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-929-4438 **Thread Class:** 2a and 2a **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.656 inches **Overall Diameter:** 0.812 inches **Environmental Protection:** Shock proof and vibration proof **Cable Entrance Diameter:** 0.100 inches **Distance From Mounting Shoulder To Front Face:** 0.937 inches **Mounting Facility Thickness:** 0.312 inches **Threaded Device Type:** Coupling facility and mounting bushing **Mating End Quantity:** 1 **Contact Position Arrangement Style:** N single mating end **Contact Removability:** Removable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell **Connector Cable Strain Relief Method:** Compression nut Thready Qty Per Inch (tpi): 24 and 24

Thread Size:

0.625 inches and 0.625 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

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

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

#### **Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:** 

Copper alloy

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

1 single mating end single contact grouping

#### **Bushing Accommodation Hole Shape:**

Round w/double flat

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

Coaxial socket single mating end single contact grouping

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

Contact surface gold

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

0.005 gold grains, troy

#### **Precious Material:**

Gold

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

Unef and unef

### Shelf Life:

N/a

#### **Unit Of Measure:**

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#### **Demilitarization:**

No

# Fiig:

A039b0

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

Mil-g-45204 spec.