# NSN 5935-00-476-6837

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-476-6837 **Thread Class:** 2a and 2a **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 3.250 inches **Overall Diameter:** 0.885 inches **Environmental Protection:** Moisture resistant **Distance From Mounting Shoulder To Front Face:** Between 1.125 inches and 1.250 inches **Mounting Facility Thickness:** Between 0.952 inches and 0.962 inches **Threaded Device Type:** Coupling facility and mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** N single mating end **Contact Removability:** Nonremovable single mating end single contact grouping Shell Type: Armored **Connector Locking Method:** Externally threaded shell Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping Thread Length: 0.202 inches **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 **Terminal Type:** 

Solder well single mating end single contact grouping

# NSN 5935-00-476-6837

Electrical Receptacle Connector - Page 2 of 2



	Contact	Material	Specifi	ication
--	---------	----------	---------	---------

Qq-b-613, comp 1 federal specification single material response single mating end single contact grouping

**Shell Material:** 

Copper alloy

# **Shell Material Specification:**

Qq-c-525, comp 2 federal specification single material response

# **Included Contact Quantity:**

1 single mating end single contact grouping

# **Bushing Accommodation Hole Shape:**

Round

### **Included Contact Type:**

Coaxial socket single mating end single contact grouping

### **Special Features:**

Extension soft soldered to back of connector 1.500 in. Lg

### **Thread Series Designator:**

Unef and unef

Shelf Life:

N/a

**Unit Of Measure:** 

--

### **Demilitarization:**

No

Fiig:

A039b0