## NSN 5935-00-487-3871

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-487-3871 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Pcb, external coupling **Overall Length:** 0.617 inches **Overall Height:** 0.310 inches **Overall Width:** 0.310 inches **Environmental Protection:** Shock proof and vibration proof **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Nonremovable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell Thready Qty Per Inch (tpi): 32 **Thread Size:** 0.312 inches **Terminal Location:** Back single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping **Insert Material:** Plastic polytetrafluoroethylene single mating end **Terminal Type:** Pin single mating end single contact grouping **Shell Material:** Copper alloy **Shell Surface Treatment:** 

Gold

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

Mil-g-45204 ty ii, cl 1, grade a military specification single treatment response

### **Shell Material Specification:**

Qq-c-530 temper a federal specification single material response

### **Included Contact Quantity:**

1 single mating end single contact grouping

### **Included Contact Type:**

Coaxial socket single mating end single contact grouping

**Special Features:** 

Nonmagnetic

**Precious Material And Location:** 

Contact and shell surfaces 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.