## NSN 5935-00-802-4027

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-802-4027 **Thread Direction:** Right-hand **Body Length:** 0.625 inches **Overall Diameter:** 0.250 inches **Threaded Device Type:** Coupling facility and mounting bushing **Mating End Quantity: Contact Removability:** Nonremovable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Internally threaded coupling nut Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 32 **Thread Size:** 0.190 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Silver single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping **Insert Material:** Plastic tetrafluoroethylene single mating end **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Copper alloy **Shell Surface Treatment:** Silver **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

## NSN 5935-00-802-4027

Electrical Receptacle Connector - Page 2 of 2



## **Included Contact Type:**

Coaxial socket single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold and shell surface and contact material silver

**Precious Material And Weight:** 

0.005 gold grains, troy and 0.200 silver grains, troy

**Precious Material:** 

Gold and silver

**Thread Series Designator:** 

Unf

Shelf Life:

N/a

**Unit Of Measure:** 

\_\_

**Demilitarization:** 

No

Fiig:

A039b0