## NSN 5935-00-442-0953

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-442-0953

**Body Style:** Straight shape, internal coupling w/strain relief **Body Length:** 2.219 inches **Overall Diameter:** 1.203 inches **Environmental Protection:** Pressure proof and moisture resistant and vibration resistant and watertight **Cable Entrance Diameter:** 0.562 inches **Mating End Quantity: Contact Position Arrangement Style:** 19-2p single mating end **Contact Removability:** Removable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 7.5 single mating end 2nd contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Ball **Connector Cable Strain Relief Method:** Cable clamp **Terminal Location:** Back single mating end all contact groupings **Contact Material:** Copper alloy single mating end all contact groupings **Contact Surface Treatment:** Gold single mating end all contact groupings **Insert Material:** Plastic single mating end **Terminal Type:** Crimp single mating end all contact groupings **Shell Material:** Aluminum alloy **Shell Surface Treatment:** 

Cadmium

## NSN 5935-00-442-0953

Electrical Plug Connector - Page 2 of 2



## **Included Contact Quantity:**

9 single mating end 2nd contact grouping

**Included Contact Type:** 

Round pin single mating end 2nd contact grouping

**Precious Material And Location:** 

Contact surface gold

**Precious Material And Weight:** 

0.011 gold grains, troy

**Precious Material:** 

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

Fiig:

A039b0