## NSN 5935-00-851-3531

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-851-3531

**Overall Length:** 2.047 inches **Overall Diameter:** 1.141 inches **Environmental Protection:** Pressure proof and watertight **Cable Entrance Diameter:** 0.650 inches **Mating End Quantity: Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 7.5 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Shell Type:** Solid **Connector Locking Method:** Bayonet latch **Connector Cable Strain Relief Method:** Cable clamp **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 and silver single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate single mating end **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Aluminum alloy **Included Contact Quantity:** 27 single mating end single contact grouping **Included Contact Type:** 

**Precious Material And Location:** 

Contact surfaces gold and contact surfaces silver

Round pin single mating end single contact grouping

**Precious Material And Weight:** 

0.027 gold grains, troy and 0.027 silver grains, troy

## NSN 5935-00-851-3531

Electrical Plug Connector - Page 2 of 2



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u	racialie	Material	•

Gold and silver

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0