NSN 5935-00-401-6441

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-401-6441 **Body Style:** Straight shape, external coupling Overall Length: 1.937 inches **Overall Diameter:** 1.082 inches **Environmental Protection:** Vibration resistant **Mating End Quantity: Contact Position Arrangement Style:** 14-9 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 7.5 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end single contact grouping **Contact Maximum Frequency Rating:** 2.0 kilohertz single mating end single contact grouping **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Bayonet pin **Terminal Location:** Back 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 phenolic single mating end **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Aluminum alloy

Anodize

Shell Surface Treatment:

NSN 5935-00-401-6441

Electrical Plug Connector - Page 2 of 2



Insert Material Specification:

Mil-m-14 military specification single material response single mating end

Included Contact Quantity:

9 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surface gold and contact surface silver

Precious Material And Weight:

0.009 gold grains, troy and 0.009 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.