## NSN 5935-00-809-8466

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-809-8466

**Body Style:** Straight shape, external coupling w/backshell Overall Length: 1.227 inches **Overall Diameter:** 1.725 inches **Environmental Protection:** Moisture resistant **Mating End Quantity: Contact Position Arrangement Style:** 22-55 single mating end **Contact Removability:** Removable 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 **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 216.0 Shell Type: Solid **Connector Locking Method:** Bayonet latch **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Rhodium single mating end single contact grouping **Insert Material:** Rubber silicone class q single mating end **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:** 

Anodize

## NSN 5935-00-809-8466

Electrical Plug Connector - Page 2 of 2



Included	Contact	Quantity:
----------	---------	-----------

55 single mating end single contact grouping

**Included Contact Type:** 

Round socket single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces rhodium

**Precious Material And Weight:** 

0.055 rhodium grains, troy

**Precious Material:** 

Rhodium

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

Fiig:

A039b0