NSN 5935-00-931-4086

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-931-4086

Body Style: Straight shape, internal coupling **Overall Length:** 1.500 inches **Overall Diameter:** 1.060 inches **Environmental Protection:** Moisture proof and salt water resistant and vibration proof **Mating End Quantity: Contact Position Arrangement Style:** 6-oct 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 **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Potting **Connector Locking Method:** Bayonet latch **Connector Cable Strain Relief Method:** Potting type **Terminal Location:** Back single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping and nickel single mating end single contact grouping **Contact Surface Treatment Specification:** Mil-g-45204 type 1, cl 1, grade c military specification 1st treatment response single mating end single contact grouping and qq-n-290 grade e federal specification 2nd treatment response single mating end single contact grouping **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:**

Cadmium

Shell Surface Treatment Specification:

Qq-p-416 type 2, cl 3 federal specification single treatment response

Shell Material Specification:

Qq-a-591 federal specification single material response

NSN 5935-00-931-4086

Electrical Plug Connector - Page 2 of 2



Included Contact Quantity
6 single mating end single co

6 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Lanyard is 14.500 in. Long

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.006 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.