Electrical Plug Connector - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5935-01-031-8912

**Body Style:** Locking plug/socket type **Overall Height:** 4.686 inches **Overall Diameter:** 2.312 inches **Cable Entrance Diameter:** Between 0.437 inches and 1.140 inches Mating End Quantity: 1 **Contact Position Arrangement Style:** 3 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 50.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 600.0 single mating end 1st contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 250.0 single mating end 1st contact grouping Shell Type: Armored **Connector Locking Method:** Shell twistlock **Connector Cable Strain Relief Method:** Cord grip **Terminal Location:** Back single mating end single contact grouping **Insert Material:** Plastic phenolic single mating end **Terminal Type:** Screw single mating end single contact grouping Shell Material: Steel **Included Contact Quantity:** 2 single mating end 1st contact grouping Shelf Life: N/a Unit Of Measure: **Demilitarization:** 

No

## NSN 5935-01-031-8912

Electrical Plug Connector - Page 2 of 2

**Fiig:** A039b0

