## NSN 5935-00-865-5440

Overall Length: 2.031 inches

**Overall Diameter:** 

Electrical Plug Connector - Page 1 of 2



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1.016 inches **Body Angle In Deg:** 90.0 **Cable Entrance Diameter:** 0.562 inches **Mating End Quantity: Contact Position Arrangement Style:** Fk-37 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 10.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 1300.0 single mating end single contact grouping **Shell Type:** Solid **Connector Locking Method:** Spring friction **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:** 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 **Shell Surface Treatment:** Cadmium **Included Contact Quantity:** 37 single mating end single contact grouping

**Included Contact Type:** 

Round socket single mating end single contact grouping

## **NSN 5935-00-865-5440**Electrical Plug Connector - Page 2 of 2



<b>Precious Material And Location:</b>
Contact surfaces silver
Precious Material And Weight:
0.037 silver grains, troy
Precious Material:
Silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A039b0