## NSN 5935-00-636-5968



Electrical Plug Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-636-5968 **Thread Class:** 2a **Body Style:** Straight shape, external coupling w/strain relief **Overall Length:** 2.750 inches Diameter: 1.500 inches **Overall Diameter:** 1.890 inches **Environmental Protection:** Moisture resistant and salt water resistant and vibration resistant **Cable Entrance Diameter:** 0.656 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 22.0 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:** 0.0 Shell Type: **Connector Locking Method:** Externally threaded shell **Connector Cable Strain Relief Method:** Cable clamp Thread Length: 0.625 inches **Thread Size:** 1.250 inches

**Shell Material:** Aluminum alloy

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Shell	Surta	ICA IT	eatment:

Cadmium

### **Shell Surface Treatment Specification:**

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

#### **Included Contact Quantity:**

14 single mating end single contact grouping

#### **Test Data Document:**

81349-mil-c-5015 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

#### **Thread Series Designator:**

Unef

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

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A039b0