## NSN 5935-00-204-9510

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-204-9510 **Thread Class:** 2b **Body Style:** Angle shape w/cable clamp **Overall Diameter:** 1.719 inches **Body Angle In Deg:** 90.0 **Environmental Protection:** Moisture resistant and salt water resistant and vibration resistant **Cable Entrance Diameter:** 0.781 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Removability:** Nonremovable 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:** Key, multiple key groove **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Internally threaded coupling ring **Connector Cable Strain Relief Method:** Cable clamp **Distance From Centerline To Cable End:** 2.125 inches **Thread Size:** 1.500 inches **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Cadmium

**Shell Surface Treatment Specification:** 

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

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## **Included Contact Quantity:**

16 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.).

environmental and performance requirements and test conditions that are shown as "typical", "average
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:

No

Fiig:

A039b0

Demilitarization: