NSN 5935-00-189-1069

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-189-1069 **Thread Class:** 2a **Body Style:** Straight shape, internal coupling w/strain relief **Body Length:** 2.969 inches **Overall Diameter:** 2.170 inches **Environmental Protection:** Moisture resistant and salt water resistant and vibration resistant **Cable Entrance Diameter:** Between 0.765 inches and 0.797 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Removability:** Nonremovable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 41.0 single mating end all contact groupings **Contact Maximum Ac Voltage Rating In Volts:** 900.0 single mating end 1st contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end 2nd contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Externally threaded shell **Connector Cable Strain Relief Method:** Cable clamp **Thread Length:** 0.625 inches **Thread Size:** 1.500 inches **Shell Material:**

Aluminum alloy **Shell Surface Treatment:** Cadmium

NSN 5935-00-189-1069

Electrical Plug Connector - Page 2 of 2



Shell Surface Treatment Specification:

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

Included Contact Quantity:

5 single mating end 2nd 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.).

Termal, excludes commercial salaries, industry directories, and similar hade publications, removing general type data on contain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Thread Series Designator:
Unef
Shelf Life:
N/a

Demilitarization:

Unit Of Measure:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-dtl-5015 spec.