NSN 5935-00-257-7036

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-257-7036 **Thread Class:** 2a and 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 2.062 inches **Overall Diameter:** 1.344 inches **Environmental Protection:** Moisture resistant and salt water resistant and vibration resistant **Threaded Device Type:** Back shell and coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 18-19 single mating end **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:** Key, multiple key groove **Insert Position In Deg:** 0.0 Shell Type: **Connector Locking Method:** Internally threaded coupling ring **Thread Length:** 1.000 inches and 1.125 inches **Thread Size:** 1.000 inches and 1.125 inches **Terminal Location:** Back single mating end single contact grouping

Contact Surface Treatment:

Silver single mating end single contact grouping

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| Terminal Type: |
|---|
| Solder well single mating end single contact grouping |
| Shell Material: |
| Aluminum alloy |
| Shell Surface Treatment: |
| Cadmium |
| Shell Surface Treatment Specification: |
| Qq-p-416, type 2, cl 3 federal specification single treatment response |
| Included Contact Quantity: |
| 10 single mating end single contact grouping |
| Included Contact Type: |
| Round socket 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 and unef |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |
| |
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