## NSN 5935-00-434-3255

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-434-3255 **Thread Class:** 2a and 2b **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 2.125 inches **Overall Diameter:** 1.594 inches **Environmental Protection:** Moisture resistant and vibration resistant and salt water resistant **Threaded Device Type:** Back shell and coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 22-10 single mating end **Contact Removability:** Removable 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:** 1250.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 1750.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: **Connector Locking Method:** Internally threaded coupling ring **Thread Length:** 0.477 inches **Thread Size:** 1.312 inches and 1.375 inches **Terminal Location:** Back single mating end single contact grouping **Terminal Type:** 

Crimp single mating end single contact grouping

## **NSN 5935-00-434-3255**Electrical Plug Connector - Page 2 of 2



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:
4 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
Specification Data:
96906-ms3406 government standard
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-c-5015 spec.