## NSN 5935-00-106-5146

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-106-5146 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** Between 0.865 inches and 0.885 inches **Overall Diameter:** 1.156 inches **Environmental Protection:** Hermetic **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** "14s-6, 11-6" 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:** 200.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 250.0 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:** 0.531 inches **Thread Size:** 0.875 inches **Terminal Location:** Back single mating end single contact grouping

Contact Material:

Steel single mating end single contact grouping

## **NSN 5935-00-106-5146**Electrical Plug Connector - Page 2 of 2



Contact Surface Treatment:
Tin single mating end single contact grouping
Insert Material:
Ceramic single mating end
Terminal Type:
Tab, solder lug single mating end single contact grouping
Shell Material:
Steel
Shell Surface Treatment:
Tin
Included Contact Quantity:
6 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
Shelf Life:
N/a
Unit Of Measure:
<del>-</del>
Demilitarization:
No
Fiig:
A039b0