## NSN 5935-00-168-7940

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-168-7940 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 1.500 inches **Overall Diameter:** 1.156 inches **Environmental Protection:** Moisture resistant and vibration resistant and salt water resistant **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 14s-5 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: Potting **Connector Locking Method:** Internally threaded coupling ring **Connector Cable Strain Relief Method:** Potting type **Thread Size:** 0.875 inches **Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper single mating end single contact grouping

## **NSN 5935-00-168-7940**Electrical Plug Connector - Page 2 of 2



Insert Material:
Rubber single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy 2024
Shell Surface Treatment:
Copper
Shell Material Specification:
Qq-a-225/6, t4 federal specification single material response
Included Contact Quantity:
5 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0