## NSN 5935-00-963-0754



Electrical Plug Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-963-0754 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling w/backshell **Overall Length:** 2.281 inches **Overall Diameter:** 1.719 inches **Environmental Protection:** Moisture resistant and vibration resistant and salt water resistant **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 24-10 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 73.0 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:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: **Connector Locking Method:** Internally threaded coupling ring Thready Qty Per Inch (tpi): 18 **Thread Size:** 1.500 inches **Terminal Location:** 

Back single mating end single contact grouping

**Insert Material:** 

Rubber single mating end

## **NSN 5935-00-963-0754**Electrical Plug Connector - Page 2 of 2



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:
7 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