## NSN 5935-00-678-0786

Electrical Plug Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-00-678-0786



**Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Diameter:** 1.656 inches **Environmental Protection:** Watertight **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 22-13 single mating end **Contact Removability:** Nonremovable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 41.0 single mating end 2nd contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 900.0 single mating end 1st contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end 2nd contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Internally threaded coupling ring Thready Qty Per Inch (tpi): 18 **Thread Size:** 1.375 inches **Terminal Location:** Back single mating end all contact groupings **Contact Material:** Copper alloy single mating end all contact groupings **Contact Surface Treatment:** Silver single mating end all contact groupings

## **NSN 5935-00-678-0786**Electrical Plug Connector - Page 2 of 2



insert Material:
Plastic single mating end
Terminal Type:
Solder well single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Anodize
Included Contact Quantity:
4 single mating end 2nd contact grouping
Included Contact Type:
Round pin single mating end all contact groupings
Precious Material And Location:
Contact surfaces silver
Precious Material And Weight:
0.021 silver grains, troy
Precious Material:
Silver
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0