## NSN 5935-00-171-3006



Electrical Plug Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-171-3006 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 1.938 inches **Overall Diameter:** 0.688 inches **Environmental Protection:** Weatherproof **Cable Entrance Diameter:** 0.437 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** N single mating end **Contact Removability:** Nonremovable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell **Connector Cable Strain Relief Method:** Cable clamp Radio Frequency Type Contact Characteristic Impedance In Ohms: 70.0 single mating end single contact grouping Thready Qty Per Inch (tpi): **Thread Size:** 0.625 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping

**Contact Surface Treatment:** 

Silver single mating end single contact grouping

**Insert Material:** 

Glass single mating end

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Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Copper alloy
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Coaxial socket single mating end single contact grouping
Precious Material And Location:
Contact surface silver
Precious Material And Weight:
0.005 silver grains, troy
Precious Material:
Silver
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0