Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-256-4627

Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
1.100 inches
Overall Diameter:
0.560 inches
Environmental Protection:
Moisture resistant and salt water resistant and vibration resistant
Mating End Quantity:
1
Contact Position Arrangement Style:
Bnc single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
500.0 single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Bayonet latch
Connector Cable Strain Relief Method:
Crimp type
Radio Frequency Type Contact Characteristic Impedance In Ohms:
50.0 single mating end single contact grouping
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy 360 single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping
Insert Material:
Plastic tetrafluoroethylene single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 2, class 6 military specification single treatment response single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Contact Material Specification:
Qq-b-626, alloy 360, 1/2 federal specification single material response single mating end single contact grouping
Shell Material:
Copper alloy 360

## NSN 5935-00-256-4627

Electrical Plug Connector - Page 2 of 2



**Shell Surface Treatment:** Silver Shell Surface Treatment Specification: Qq-s-365 federal specification single treatment response **Shell Material Specification:** Qq-b-626, 1/2 h federal specification single material response **Included Contact Quantity:** 1 single mating end single contact grouping **Included Contact Type:** Coaxial pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold and shell surfaces silver **Precious Material And Weight:** 0.005 gold grains, troy and 0.100 silver grains, troy **Precious Material:** Gold and silver Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.