Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-092-3428

Thread Class:
2a Thread Direction
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
1.420 inches
Overall Diameter: 1.043 inches
Environmental Protection:
Moisture proof and salt water resistant and vibration proof
Threaded Device Type: Back shell
Mating End Quantity:
1
Contact Position Arrangement Style:
10-dec single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Bayonet latch
Thread Length:
0.290 inches
Thready Qty Per Inch (tpi):
20
Thread Size:
0.750 inches
Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping and nickel single mating end single contact grouping
Contact Surface Treatment Specification:
Mil-g-45204, type 1, cl 1, gr c military specification 1st treatment response single mating end single contact grouping and qq-n-290, gr e
federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

NSN 5935-01-092-3428

Electrical Plug Connector - Page 2 of 2



Shell Material: Aluminum alloy 6061 **Shell Surface Treatment:** Nickel **Shell Surface Treatment Specification:** Mil-c-26074, cl 3, gr b military specification single treatment response **Shell Material Specification:** Qq-a-367, t6 federal specification single material response **Included Contact Quantity:** 10 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.010 gold grains, troy **Precious Material:** Gold **Test Data Document:** 81349-mil-c-26482 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). **Thread Series Designator:** Unef **Specification Data:** 96906-ms3475 government standard Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.