Aluminum alloy 6061

Electrical Plug Connector - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5935-00-335-8241

Thread Class:
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
Between 1.125 inches and 1.375 inches
Overall Diameter:
1.375 inches
Threaded Device Type:
Mating End Quantity:
Contact Position Arrangement Style:
8 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
18.0 and 149.0 and 192.0 and 259.0
Shell Type:
Solid
Connector Locking Method:
Bayonet latch
Thread Length:
0.260 inches
Thread Size:
1.062 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping
Contact Surface Treatment Specification:
Mil-g-45204, type 2, class 2 military specification single treatment response single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:

## NSN 5935-00-335-8241

Electrical Plug Connector - Page 2 of 2



**Shell Surface Treatment:** Anodize Shell Surface Treatment Specification: Mil-a-8625 military specification single treatment response **Shell Material Specification:** Qq-a-367, t6 federal specification single material response **Included Contact Quantity:** 8 single mating end single contact grouping **Included Contact Type:** Coaxial pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.008 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.