Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-270-4774

Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
1.375 inches
Overall Diameter:
1.625 inches
Environmental Protection:
Moisture resistant and vibration resistant
Threaded Device Type:
Back shell
Mating End Quantity:
1
Contact Position Arrangement Style:
22-12 single mating end
Contact Removability:
Removable single mating end all contact groupings
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Bayonet latch
Thread Length:
0.306 inches
Thread Size:
1.312 inches
Terminal Location:
Back single mating end all contact groupings
Contact Material:
Copper alloy single mating end all contact groupings
Insert Material:
Rubber single mating end
Terminal Type:
Crimp single mating end all contact groupings
Shell Material:

Aluminum alloy 6061

NSN 5935-00-270-4774

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:** 11 single mating end 2nd contact grouping **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0 Mil-std (military Standard): Mil-a-8625 spec.