Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-179-4792

Thread Class:
2a
Za Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
0.874 inches
Overall Diameter:
Distance From Mounting Shoulder To Front Face:
0.312 inches
Mounting Facility Thickness:
0.109 inches
Threaded Device Type:
Mounting bushing
Mating End Quantity:
1
Contact Removability:
Nonremovable single mating end single contact grouping
Shell Type:
Solid
Connector Cable Strain Relief Method:
Compression nut
Radio Frequency Type Contact Characteristic Impedance In Ohms:
50.0 single mating end single contact grouping
Thready Qty Per Inch (tpi):
32
Thread Size:
0.312 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, cl 2 military specification single treatment response single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Steel

NSN 5935-01-179-4792

Electrical Receptacle Connector - Page 2 of 2



Shell Surface Treatment: Passivate **Included Contact Quantity:** 1 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round Included Contact Type: Coaxial socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.005 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.