Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-805-2532

Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
0.625 inches
Overall Diameter:
0.250 inches
Distance From Mounting Shoulder To Front Face:
0.384 inches
Mounting Facility Thickness:
0.125 inches
Threaded Device Type:
Mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
Nonstd single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
850.0 single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Snap ring
Radio Frequency Type Contact Characteristic Impedance In Ohms:
50.0 single mating end single contact grouping
Thready Qty Per Inch (tpi):
32
Thread Size:
0.190 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Silver alloy single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping
Insert Material:
Plastic tetrafluoroethylene single mating end



Terminal Type: Turret single mating end single contact grouping Shell Material: Copper alloy **Shell Surface Treatment:** Silver **Included Contact Quantity:** 1 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round w/flat Included Contact Type: Coaxial socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold and contact material and shell surface silver **Precious Material And Weight:** 0.005 gold grains, troy and 0.200 silver grains, troy **Precious Material:** Gold and silver **Thread Series Designator:** Unf Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0