Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-587-1318

Thread Class:
2a
Thread Direction:
Right-hand
5
Body Style:
Straight shape threaded
Overall Length:
Between 1.433 inches and 1.443 inches
Overall Diameter:
1.871 inches
Environmental Protection:
Shock resistant and vibration resistant
Distance From Mounting Shoulder To Front Face:
1.031 inches
Threaded Device Type:
Mounting bushing
Mating End Quantity:
1
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
338.0
Shell Type:
Solid
Connector Locking Method:
Friction
Thready Qty Per Inch (tpi):
28
Thread Size:
0.437 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
Insert Material:
Plastic diallyl phthalate single mating end



Terminal Type: Wire loop single mating end single contact grouping **Shell Surface Treatment:** Anodize **Included Contact Quantity:** 28 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round **Included Contact Type:** Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.028 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0