Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-236-4183

Thread Class:
2a and 2a
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape, thru-hole mount, external coupling
Overall Length:
2.000 inches
Distance From Mounting Shoulder To Front Face:
0.940 inches
Mounting Facility Thickness:
0.060 inches
Threaded Device Type:
Coupling facility and mounting bushing
Mating End Quantity:
1
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
27000.0 single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Connector Locking Method:
Externally threaded shell
Thready Qty Per Inch (tpi):
20 and 20
Thread Size:
1.250 inches and 1.250 inches
Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping
Insert Material:
Plastic single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 2 military specification single treatment response single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping

Included Contact Quantity:

7 single mating end single contact grouping

NSN 5935-01-236-4183

Electrical Receptacle Connector - Page 2 of 2



Bushing Accommodation Hole Shape: Round keyed Included Contact Type: Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.007 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Un and un Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.