NSN 5935-00-832-8128

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-832-8128

Thread Class:
2b
Thread Direction:
Right-hand
Body Style:
Straight shape
Overall Length:
Between 4.310 inches and 4.330 inches
Overall Height:
1.452 inches
Overall Width:
Between 0.960 inches and 0.980 inches
Threaded Device Type:
Mounting hole
Mating End Quantity:
1
Contact Position Arrangement Style:
2 rows of contacts non-inserted board single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
10.0 single mating end single contact grouping
Polarization Method:
Mating end
Connector Locking Method:
Threaded hole
Thready Qty Per Inch (tpi):
40
Thread Size:
0.112 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 and nickel single mating end single contact grouping
Insert Material:
Plastic polyamide glass filled single mating end
Terminal Type:
Pin single mating end single contact grouping
Contact Material Specification:
Qq-b-750, comp a federal specification single material response single mating end single contact grouping

NSN 5935-00-832-8128

Electrical Receptacle Connector - Page 2 of 2



Included Contact Quantity: 42 single mating end single contact grouping **Included Contact Type:** Hermaphrodite single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.042 gold grains, troy **Precious Material:** Gold **Supplementary Features:** Mounting method - threaded hole **Thread Series Designator:** Unc Shelf Life: N/a **Unit Of Measure: Demilitarization:**

No Fiig: A039b0