NSN 5935-01-080-2245

Thread Class:

Right-hand **Body Style:**

Thread Direction:

Overall Length: 4.128 inches

3.808 inches

Rectangular shape center screwlock

2b

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-080-2245

Center To Center Distance Between Mounting Facilities Parallel To Length:

Overall Height:
1.355 inches
Overall Width:
0.902 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
244 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Polarization boss
Connector Locking Method:
Jackscrew-socket
Thready Qty Per Inch (tpi):
32
Thread Size:
0.138 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:
Glass single mating end and plastic polyester single mating end
Terminal Type:
Crimp single mating end single contact grouping
Contact Material Specification:
Qq-c-533 federal specification single material response single mating end single contact grouping

NSN 5935-01-080-2245

Electrical Receptacle Connector - Page 2 of 2



Included Contact Quantity:
244 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.244 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No Fiig: A039b0