## NSN 5935-01-063-9131

Electrical Plug Connector - Page 1 of 2



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| Thread Class:   |
|---|
| 2a and 2b   |
| Thread Direction:   |
| Right-hand and right-hand   |
| Body Style:   |
| Straight shape w/screw locks  |
| Overall Length:   |
| 1.060 inches  |
| Overall Height:   |
| 1.910 inches  |
| Overall Width:  |
| 0.320 inches  |
| Environmental Protection:   |
| Moisture proof and vibration proof  |
| Threaded Device Type:   |
| Coupling facility   |
| Mating End Quantity:  |
| 1   |
| Contact Position Arrangement Style:   |
| 20 20-20 single mating end  |
| Contact Removability:   |
| Nonremovable single mating end single contact grouping  |
| Polarization Method:  |
| Jackscrew   |
| Shell Type:   |
| Hood, top opening   |
| Connector Locking Method:   |
| Jackscrew-socket  |
| Thready Qty Per Inch (tpi):   |
| 56 and 56   |
| Thread Size:  |
| 0.086 inches and 0.086 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  |
| Contact Surface Treatment Specification:  |
| Mil-g-45204, ty ii, cl 1 military specification single treatment response single mating end single contact grouping |
| Terminal Type:  |
| Solder well single mating end single contact grouping   |

## **NSN 5935-01-063-9131**Electrical Plug Connector - Page 2 of 2



| Shell Material:   |
|---|
| Aluminum alloy  |
| Shell Surface Treatment:                                    |
| Anodize   |
| Shell Surface Treatment Specification:                      |
| Mil-a-8625 military specification single treatment response |
| Included Contact Quantity:                                  |
| 20 single mating end single contact grouping                |
| Included Contact Type:                                      |
| Round pin single mating end single contact grouping         |
| Precious Material And Location:                             |
| Contact surfaces gold                                       |
| Precious Material And Weight:                               |
| 0.020 gold grains, troy                                     |
| Precious Material:  |
| Gold  |
| Thread Series Designator:                                   |
| Unc and unc   |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:  |
|   |
| Demilitarization:   |
| No  |
| Fiig:   |
| A039b0  |
| Mil-std (military Standard):                                |
| Mil-g-45204 spec.   |
|   |