## NSN 5935-00-892-8766

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-892-8766 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Angle shape w/cable clamp **Overall Diameter:** 2.718 inches **Body Angle In Deg:** 135.0 **Cable Entrance Diameter:** Between 1.180 inches and 1.625 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 40-56 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 22.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 72.0 Shell Type: **Connector Locking Method:** Internally threaded coupling nut **Connector Cable Strain Relief Method:** Cable clamp **Distance From Centerline To Connector End:** Between 3.500 inches and 3.562 inches **Distance From Centerline To Cable End:** 3.325 inches Thready Qty Per Inch (tpi):

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| Thread Size:                                           |
|--------------------------------------------------------|
| 2.500 inches                                           |
| Terminal Location:                                     |
| Side single mating end single contact grouping         |
| nsert Material:                                        |
| Rubber single mating end                               |
| Terminal Type:                                         |
| Solder well single mating end single contact grouping  |
| Shell Material:                                        |
| Aluminum alloy                                         |
| Shell Surface Treatment:                               |
| Anodize                                                |
| ncluded Contact Quantity:                              |
| 35 single mating end single contact grouping           |
| ncluded Contact Type:                                  |
| Round socket single mating end single contact grouping |
| Thread Series Designator:                              |
| Jn                                                     |
| Shelf Life:                                            |
| N/a                                                    |
| Unit Of Measure:                                       |
| -                                                      |
| Demilitarization:                                      |
| No                                                     |
| Filg:                                                  |
| A039b0                                                 |
|                                                        |