## NSN 5935-01-528-2963

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:  |
| Angle shape w/cable clamp  |
| Overall Diameter:  |
| 1.594 inches   |
| Body Angle In Deg:   |
| 135.0  |
| Environmental Protection:  |
| Corrosion resistant and salt spray proof and shock resistant and vibration resistant and weather resistant |
| Cable Entrance Diameter:   |
| Between 0.350 inches and 0.625 inches  |
| Threaded Device Type:  |
| Back shell and coupling facility   |
| Mating End Quantity:   |
| 1  |
| Contact Position Arrangement Style:  |
| 22-22 single mating end  |
| Polarization Method:   |
| Keyway or multiple keyway  |
| Insert Position In Deg:  |
| 110.0  |
| Shell Type:  |
| Solid  |
| Connector Locking Method:  |
| Internally threaded coupling ring  |
| Connector Cable Strain Relief Method:  |
| Cable clamp  |
| End Application:   |
| Ssgn integrated control system 438b; ohio class ssbn (trident)   |
| Distance From Centerline To Connector End:   |
| 2.938 inches   |
| Distance From Centerline To Cable End:   |
| 3.625 inches   |
| Thread Size:   |
| 1.312 inches and 1.375 inches  |
| Terminal Location:   |
| Back single mating end single contact grouping   |

Terminal Type:

Crimp single mating end single contact grouping

## **NSN 5935-01-528-2963**Electrical Plug Connector - Page 2 of 2



| Shell Material: Aluminum alloy Shell Surface Treatment: Cadmium Included Contact Quantity: 4 single mating end single contact grouping Special Features: Contacts per mil-c-39029/44-291 Precious Material And Location: Contact surfaces silver Precious Material: Silver Test Data Document: 81349-mil-dtl-5015 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specifica format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). Thread Series Designator: Unef and unef Specification Data: 96906 - ms3409 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: |       |
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| N/a Unit Of Measure: Demilitarization:  |       |
| Unit Of Measure: Demilitarization:  |       |
| <br>Demilitarization:   |       |
|   |       |
|   |       |
|   |       |
| No  |       |
| Fiig:   |       |
| A039b0  |       |
| Mil-std (military Standard):  |       |
| Mil-dtl-5015 spec.  |       |