## NSN 5935-01-129-3397

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-129-3397 **Thread Class:** 2a and 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 19.3 millimeters **Overall Diameter:** 44.9 millimeters **Environmental Protection:** Moisture proof and salt water resistant and vibration proof **Threaded Device Type:** Back shell and coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 23-21 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Internally threaded coupling nut Thready Qty Per Inch (tpi): 10 **Thread Size:** 34.0 millimeters and 1.500 inches **Thread Pitch In Millimeters:** 1.00 **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

Terminal Type:

Crimp single mating end single contact grouping

## **NSN 5935-01-129-3397**Electrical Plug Connector - Page 2 of 2



| Shell Material:  |
|--|
| Aluminum alloy   |
| Shell Surface Treatment:   |
| Nickel   |
| Shell Surface Treatment Specification:   |
| Mil-c-26074 military specification single treatment response   |
| Thread Tolerance Class:  |
| 6g external  |
| Included Contact Quantity:   |
| 21 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:  |
| 0.021 gold grains, troy  |
| Precious Material:   |
| Gold   |
| Test Data Document:  |
| 81349-dod-c-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification |
| 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.).                            |
| Specification Data:  |
| 81349-dod-c-38999/26 government specification  |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
|  |
| Demilitarization:  |
| No   |
| Fiig:  |
| A039b0   |
| Mil-std (military Standard):   |
| Mil-c-26074 spec.  |
|  |
|  |
|  |