## NSN 5935-00-925-1799

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-925-1799 **Body Style:** Straight shape, internal coupling w/strain relief **Body Length:** 2.528 inches **Overall Diameter:** 1.391 inches **Environmental Protection:** Moisture resistant and salt water resistant and vibration resistant **Cable Entrance Diameter:** 0.456 inches **Mating End Quantity: Contact Position Arrangement Style:** 18-11 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 1000.0 single mating end single contact grouping **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 340.0 Shell Type: Solid **Connector Locking Method:** Bayonet latch **Connector Cable Strain Relief Method:** Cable clamp **Terminal Location:** Back single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping and copper single mating end single contact grouping **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Cadmium **Shell Surface Treatment Specification:** Qq-p-416, type 2, cl 3 federal specification single treatment response

**Included Contact Quantity:** 

11 single mating end single contact grouping

## NSN 5935-00-925-1799

A039b0

Electrical Plug Connector - Page 2 of 2



| Included Contact Type:                                                                                                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------|
| Round pin single mating end single contact grouping                                                                                          |
| Precious Material And Location:                                                                                                              |
| Contact surfaces gold                                                                                                                        |
| Precious Material And Weight:                                                                                                                |
| 0.011 gold grains, troy                                                                                                                      |
| Precious Material:                                                                                                                           |
| Gold                                                                                                                                         |
| Test Data Document:                                                                                                                          |
| 81349-mil-c-26482 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-mil-c-26482 government specification                                                                                                   |
| Shelf Life:                                                                                                                                  |
| N/a                                                                                                                                          |
| Unit Of Measure:                                                                                                                             |
|                                                                                                                                              |
| Demilitarization:                                                                                                                            |
| No                                                                                                                                           |
| Fiig:                                                                                                                                        |