## NSN 5935-01-158-3724

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-158-3724 **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 36.5 millimeters **Overall Diameter:** 26.6 millimeters **Environmental Protection:** Moisture proof and salt water resistant and vibration proof **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 36434 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 28.0 Shell Type: Solid **Connector Locking Method:** Detent **Thread Size:** 15.0 millimeters **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 **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Cadmium

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Fiig: A039b0



| Shell Surface Treatment Specification:   |
|--|
| Qq-p-416 federal specification single treatment response   |
| Thread Tolerance Class:  |
| 6g external  |
| Included Contact Quantity:   |
| 7 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:  |
| 0.007 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.).                            |
| Thread Series Designator:  |
| Iso m  |
| Specification Data:  |
| 81349-dod-c-38999/46 government specification  |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
|  |
| Demilitarization:  |
| No   |