## NSN 5935-00-241-4073

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-241-4073 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Round flange mount, external coupling **Overall Length:** 5.750 inches **Bushing Diameter:** 1.875 inches **Mounting Hole Circle Radius:** 1.188 inches **Overall Diameter:** 2.750 inches **Environmental Protection:** Vibration resistant and waterproof **Unthreaded Mounting Hole Diameter:** 0.219 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Nonremovable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell Thread Length: 0.591 inches Thready Qty Per Inch (tpi): 24 **Thread Size:** 1.875 inches **Terminal Location:** Back single mating end single contact grouping **Insert Material:** Ceramic single mating end **Terminal Type:** 

Screw single mating end single contact grouping

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| Shell Material:   |
|---|
| Copper alloy  |
| Shell Surface Treatment:  |
| Silver  |
| Included Contact Quantity:  |
| 1 single mating end single contact grouping   |
| Included Contact Type:  |
| Hermaphrodite single mating end single contact grouping   |
| Precious Material And Location:   |
| Body surface silver   |
| Precious Material And Weight:   |
| 0.105 silver grains, troy   |
| Precious Material:  |
| Silver  |
| Test Data Document:   |
| 81349-mil-c-3608 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:   |
| Uns   |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:  |
|   |
| Demilitarization:   |
| No  |
| Fiig:   |
| A039b0  |
|   |
|   |