## NSN 5935-01-052-3962

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-052-3962 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape threaded **Overall Length:** 0.724 inches **Overall Diameter:** 1.375 inches **Environmental Protection:** Hermetic **Distance From Mounting Shoulder To Front Face:** 0.438 inches **Mounting Facility Thickness:** 0.109 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: 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:** Bayonet pin Thread Length: 1.000 inches Thready Qty Per Inch (tpi): 20 **Thread Size:** 1.000 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Nickel alloy single mating end single contact grouping

Contact Material:

Nickel alloy single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

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| Shell Surface Treatment:   |
|--|
| Tin  |
| Shell Surface Treatment Specification:   |
| Mil-t-10727, type 1 military specification single treatment response   |
| Included Contact Quantity:   |
| 6 single mating end single contact grouping  |
| Bushing Accommodation Hole Shape:  |
| Round  |
| Included Contact Type:   |
| Round pin single mating end single contact grouping  |
| Test Data Document:  |
| 81349-mil-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:  |
| Unef   |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
|  |
| Demilitarization:  |
| No   |
| Fiig:  |
| A039b0   |
| Mil-std (military Standard):   |
| Mil-t-10727 spec.  |