NSN 5935-01-625-8767

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-625-8767

Thread Class: 2a and 2a **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 0.929 inches **Overall Diameter:** 2.390 inches **Distance From Mounting Shoulder To Front Face:** 0.464 inches **Mounting Facility Thickness:** Between 0.062 inches and 0.109 inches **Threaded Device Type:** Back shell and hub **Mating End Quantity: Contact Position Arrangement Style:** 24-35 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 15.0 and 95.0 and 132.0 and 232.0 and 260.0 Shell Type: Solid **Connector Locking Method:** Bayonet pin **End Application: Operating Tempurature Rating:** Between -65.0 degrees celsius and 200.0 degrees celsius Thready Qty Per Inch (tpi): 19 and 16 **Thread Size:** 1.438 inches and 1.875 inches **Terminal Location:** Back single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

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| Shell Material: |
|--|
| Aluminum alloy |
| Shell Surface Treatment: |
| Nickel |
| Included Contact Quantity: |
| 128 single mating end single contact grouping |
| Included Contact Type: |
| Round socket single mating end single contact grouping |
| Special Features: |
| M39029/57-354 |
| Precious Material And Location: |
| Contact surfaces gold |
| Precious Material: |
| Gold |
| Test Data Document: |
| 81349-mil-dtl-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 and un |
| Specification Data: |
| 96906-ms27474 government standard |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |
| Mil-std (military Standard): |
| Mil-dtl-38999 spec. |
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