NSN 5935-01-071-3273

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-071-3273 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape threaded **Overall Length:** 0.805 inches **Overall Diameter:** 1.641 inches **Environmental Protection:** Hermetic **Distance From Mounting Shoulder To Front Face:** 0.711 inches **Mounting Facility Thickness:** Between 0.062 inches and 0.125 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** 16-26 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 7.5 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: **Connector Locking Method:** Bayonet pin Thready Qty Per Inch (tpi): 18 **Thread Size:** 1.125 inches **Terminal Location:** Back single mating end single contact grouping

Contact Material:

Steel single mating end single contact grouping

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| Contact Surface Treatment: |
|---|
| Gold single mating end single contact grouping and nickel single mating end single contact grouping |
| Insert Material: |
| Glass single mating end |
| Terminal Type: |
| Solder well single mating end single contact grouping |
| Shell Material: |
| Steel |
| Shell Surface Treatment: |
| Cadmium and chromate |
| Shell Surface Treatment Specification: |
| Qq-p-416, type 2, class 3 federal specification 1st treatment response |
| Included Contact Quantity: |
| 26 single mating end single contact grouping |
| Bushing Accommodation Hole Shape: |
| Round w/flat |
| Included Contact Type: |
| Round pin single mating end single contact grouping |
| Precious Material And Location: |
| Contact surfaces gold |
| Precious Material And Weight: |
| 0.026 gold grains, troy |
| Precious Material: |
| Gold |
| Thread Series Designator: |
| Unef |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |