NSN 5935-01-654-9790

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-654-9790 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.215 inches **Overall Height:** 1.360 inches **Overall Diameter:** Between 0.984 inches and 0.994 inches **Environmental Protection:** Moisture proof and shock proof and vibration proof **Unthreaded Mounting Hole Diameter:** 0.150 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 1.031 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.031 inches **Distance From Mounting Shoulder To Front Face:** Between 0.462 inches and 0.493 inches **Mounting Facility Thickness:** Between 0.046 inches and 0.078 inches **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 14-18 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 600.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 222.0 Shell Type: Solid

Connector Locking Method:

Bayonet pin

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| Thread Size: |
|--|
| 1.062 inches |
| 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 |
| Shell Surface Treatment: |
| Nickel |
| Shell Surface Treatment Specification: |
| Ms3472e military standard single treatment response |
| Shell Material Specification: |
| Ms3472e military standard single material response |
| Included Contact Quantity: |
| 18 single mating end single contact grouping |
| Included Contact Type: |
| Round socket single mating end single contact grouping |
| Product Name: |
| Connector, receptacle, electrical |
| Precious Material And Location: |
| Contact surfaces gold |
| Precious Material: |
| Gold |
| Thread Series Designator: |
| Unef |
| Specification Data: |
| 96906-ms3472l14-18sx government standard |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |
| Mil-std (military Standard): |

Mil-dtl-26482 spec.