NSN 5935-01-016-0493

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-016-0493 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 0.895 inches **Overall Height:** 1.297 inches **Overall Width:** 1.312 inches **Unthreaded Mounting Hole Diameter:** 0.112 inches **Center To Center Distance Between Mounting Facilities Parallel To Height:** 0.972 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.972 inches **Distance From Mounting Shoulder To Front Face:** 0.690 inches **Threaded Device Type:** Mounting hole **Mating End Quantity: Contact Position Arrangement Style:** 16-26 single mating end **Contact Removability:** Nonremovable single mating end all contact groupings **Contact Maximum Ac Voltage Rating In Volts:** 600.0 single mating end all contact groupings **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Bayonet pin Thready Qty Per Inch (tpi): 56

Thread Size:

0.086 inches

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| Terminal Location: |
|--|
| Back single mating end all contact groupings |
| Contact Material: |
| Nickel alloy single mating end all contact groupings |
| Contact Surface Treatment: |
| Tin single mating end all contact groupings |
| Terminal Type: |
| Solder well single mating end 2nd contact grouping |
| Shell Material: |
| Steel |
| Shell Surface Treatment: |
| Tin and cadmium |
| Included Contact Quantity: |
| 16 single mating end 2nd contact grouping |
| Included Contact Type: |
| Round pin single mating end all contact groupings |
| Special Features: |
| Three 2-56 unc 2b thd mtd holes |
| Thread Series Designator: |
| Unc |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |
| |