NSN 5935-00-289-3903

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-289-3903 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape **Overall Length:** 0.780 inches **Overall Height:** 0.480 inches **Overall Width:** 0.270 inches **Environmental Protection:** Shock resistant and vibration resistant **Distance Between Mounting Facility Centers:** 0.532 inches **Threaded Device Type:** Mounting stud **Mating End Quantity: Contact Position Arrangement Style:** 11 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 3.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 2400.0 single mating end single contact grouping **Polarization Method:** Guide pin/socket **Connector Locking Method:** Jackscrew-socket Thready Qty Per Inch (tpi):

56 **Thread Size:** 0.086 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

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| Insert Material: |
|--|
| Plastic diallyl phthalate single mating end |
| Terminal Type: |
| Solder well single mating end single contact grouping |
| Insert Material Specification: |
| Mil-p-19833, type gdi-30 military specification single material response single mating end |
| Unable To Decode: |
| Unable to decode and unable to decode |
| Included Contact Quantity: |
| 11 single mating end single contact grouping |
| Included Contact Type: |
| Round pin single mating end single contact grouping |
| Precious Material And Location: |
| Contact surfaces gold |
| Precious Material And Weight: |
| 0.011 gold grains, troy |
| Precious Material: |
| Gold |
| Thread Series Designator: |
| Unc |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |
| Mil-std (military Standard): |
| Mil-p-19833 spec. |
| |