NSN 5935-01-068-0811

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-068-0811 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape threaded **Overall Length:** 1.531 inches **Overall Diameter:** 2.000 inches **Environmental Protection:** Moisture proof and salt water resistant and vibration proof **Distance From Mounting Shoulder To Front Face:** 1.219 inches **Mounting Facility Thickness:** 0.298 inches **Threaded Device Type:** Coupling facility and mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** 24-22 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 46.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 900.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 1250.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 315.0 **Shell Type:** Solid **Connector Locking Method:** Externally threaded shell Thready Qty Per Inch (tpi):

18

Thread Size:

1.500 inches

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Contact Surface Treatment: Gold single mating end single contact grouping and copper single mating end single contact grouping Insert Material: Rubber single mating end Terminal Type: Crimp single mating end single contact grouping Shell Material: Aluminum alloy Shell Surface Treatment: Cadmium Shell Surface Treatment Specification: Qq-p-416, type 2, cl 3 federal specification single treatment response Included Contact Quantity: 4 single mating end single contact grouping Bushing Accommodation Hole Shape: Round Included Contact Type: Round socket single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.020 gold grains, troy Precious Material: Gold Thread Series Designator: Unef Shelf Life: N/a Unit Of Measure: Demilitarization: No Fig:	Terminal Location:
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Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	Thread Series Designator:
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