NSN 5935-00-824-3811

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-824-3811 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.312 inches **Overall Diameter:** 0.875 inches **Unthreaded Mounting Hole Diameter:** 0.125 inches **Distance From Mounting Shoulder To Front Face:** 0.750 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 5.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 1200.0 single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell **Thread Size:** 0.500 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Silver single mating end single contact grouping **Insert Material:** Plastic epoxy single mating end

Terminal Type:

Solder well single mating end single contact grouping

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Included Contact Quantity: 1 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round **Included Contact Type:** Round pin single mating end single contact grouping **Special Features:** Solder flange mtg; two 0.125 in. Diameter mtg holes **Precious Material And Location:** Contact surface silver **Precious Material And Weight:** 0.005 silver grains, troy **Precious Material:** Silver **Thread Series Designator:** Unf Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

No Fiig: A039b0