NSN 5935-00-993-8411

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-993-8411 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.547 inches **Bushing Diameter:** 0.730 inches **Overall Height:** 1.188 inches **Overall Width:** 1.188 inches **Unthreaded Mounting Hole Diameter:** Between 0.123 inches and 0.131 inches Center To Center Distance Between Mounting Facilities Parallel To Height: Between 0.901 inches and 0.911 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 0.901 inches and 0.911 inches **Distance From Mounting Shoulder To Front Face:** 0.593 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 Dc Voltage Rating In Volts:** 6000.0 single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell **Thread Size:** 0.750 inches **Terminal Location:** Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

NSN 5935-00-993-8411

Electrical Receptacle Connector - Page 2 of 2



Contact Surface Treatment: Silver single mating end single contact grouping **Insert Material:** Plastic single mating end **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Copper alloy **Shell Surface Treatment:** Silver **Included Contact Quantity:** 1 single mating end single contact grouping **Included Contact Type:** Coaxial socket single mating end single contact grouping **Precious Material And Location:** Contact and shell surfaces silver **Precious Material And Weight:** 0.105 silver grains, troy **Precious Material:** Silver **Thread Series Designator:** Unef **Departure From Cited Document:** As modified by working voltage Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: A039b0