NSN 5935-00-654-9388

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-654-9388 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.188 inches **Overall Height:** Between 1.157 inches and 1.219 inches **Overall Width:** Between 1.157 inches and 1.219 inches **Unthreaded Mounting Hole Diameter:** Between 0.115 inches and 0.130 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:** Between 0.562 inches and 0.592 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 14s-7 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 **Shell Type:** Solid **Connector Locking Method:** Externally threaded shell Thread Length: 0.375 inches Thread Size: 0.875 inches

Terminal Location:

Back single mating end single contact grouping

NSN 5935-00-654-9388

Electrical Receptacle Connector - Page 2 of 2



Contact Surface Treatment: Gold single mating end single contact grouping and silver single mating end single contact grouping **Insert Material:** Rubber chloroprene class cr single mating end **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Cadmium and chromate **Included Contact Quantity:** 3 single mating end single contact grouping **Included Contact Type:** Round pin single mating end single contact grouping **Precious Material And Location:** Contact surface gold and contact surface silver **Precious Material And Weight:** 0.015 gold grains, troy and 0.015 silver grains, troy **Precious Material:** Gold and silver **Thread Series Designator:** Unef **Shelf Life:** N/a **Unit Of Measure:**

Demilitarization:

No Fiig: A039b0