NSN 5935-01-050-8208

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-050-8208 **Body Style:** Straight shape threaded **Overall Length:** 0.801 inches Overall Diameter: 1.218 inches **Environmental Protection:** Moisture resistant and salt water resistant and vibration resistant and hermetic **Distance From Mounting Shoulder To Front Face:** 0.588 inches **Mating End Quantity: Contact Position Arrangement Style:** 18-32 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 7.5 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 600.0 single mating end single contact grouping **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Bayonet pin **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Metal ferrous single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping **Contact Surface Treatment Specification:** Mil-g-45204 military specification single treatment response single mating end single contact grouping **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Stainless steel **Shell Surface Treatment:** Tin and nickel

NSN 5935-01-050-8208

Electrical Receptacle Connector - Page 2 of 2



Included Contact Quantity: 32 single mating end single contact grouping **Included Contact Type:** Round pin single mating end single contact grouping **Special Features:** Solder flange mtd **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.032 gold grains, troy **Precious Material:** Gold Shelf Life: N/a **Unit Of Measure:** Demilitarization: No Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.