## NSN 5935-01-092-6097

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-092-6097 **Body Style:** Straight shape **Overall Length:** 1.213 inches **Overall Height:** 0.746 inches **Overall Width:** 0.494 inches **Environmental Protection:** Corrosion resistant and moisture proof and shock resistant and vibration proof **Unthreaded Mounting Hole Diameter:** 0.120 inches **Distance Between Mounting Facility Centers:** 0.984 inches **Mating End Quantity: Contact Position Arrangement Style:** 9 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 **Polarization Method:** Mating end Shell Type: Solid **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping and copper single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate single mating end **Terminal Type:** Pin single mating end single contact grouping

**Shell Material:** 

Steel

**Shell Surface Treatment:** 

Cadmium and chromate

**Insert Material Specification:** 

Mil-m-14, ty gdi-30f or ty sdg-f military specification single material response single mating end

## NSN 5935-01-092-6097

Electrical Receptacle Connector - Page 2 of 2



## **Included Contact Quantity:** 9 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.009 gold grains, troy **Precious Material:** Gold Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig:

A039b0

Mil-m-14 spec.

Mil-std (military Standard):