## NSN 5935-01-178-8804

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-178-8804 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 0.782 inches **Overall Diameter:** 1.375 inches **Distance From Mounting Shoulder To Front Face:** 0.421 inches **Mounting Facility Thickness:** 0.062 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 36434 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 10.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Bayonet latch **Thread Size:** 1.000 inches **Terminal Location:** Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

## NSN 5935-01-178-8804

Electrical Receptacle Connector - Page 2 of 2



## **Contact Surface Treatment:** Gold single mating end single contact grouping **Insert Material:** Plastic epoxy single mating end **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Cadmium **Included Contact Quantity:** 7 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:** Gold **Thread Series Designator:** Unef Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-c-38999 spec.