## NSN 5935-01-278-8523

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-278-8523 **Thread Class:** 2a **Body Style:** Straight shape, internal coupling **Overall Length:** 0.766 inches **Overall Diameter:** 0.615 inches **Environmental Protection:** Hermetic and weather resistant **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 12997 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 82.0 Shell Type: Solid **Connector Locking Method:** Bayonet latch **Thread Size:** 0.438 inches **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 **Insert Material:** Plastic diallyl phthalate single mating end **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:** 

Cadmium

## NSN 5935-01-278-8523

Electrical Plug Connector - Page 2 of 2



Fiig:

A039b0

Mil-std (military Standard):

Mil-c-38999 spec.