## NSN 5935-01-560-8898

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-560-8898 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 1.234 inches **Environmental Protection:** Fungus resistant and humidity resistant and oil resistant and solvent resistant and thermal shock resistant and vibration resistant and moisture proof and salt water resistant and vibration proof and corrosion resistant and dust resistant and fuel resistant **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 25-29 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Key, multiple key groove Shell Type: Solid **Connector Locking Method:** Internally threaded coupling ring **Thread Length:** 0.280 inches **Operating Tempurature Rating:** Between -65.0 degrees celsius and 175.0 degrees celsius **Thread Size:** 

1.125 inches

**Terminal Location:** 

Back single mating end single contact grouping

**Insert Material:** 

Plastic epoxy single mating end

**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:** 

Aluminum alloy

**Shell Surface Treatment:** 

Cadmium

## NSN 5935-01-560-8898

Electrical Plug Connector - Page 2 of 2



## **Shell Surface Treatment Specification:** Qq-p-416 federal specification single treatment response **Thread Tolerance Class:** 6g internal **Thread Series Designator:** Iso m **Specification Data:** 81349-mil-c-38999/26 government specification **Specification Or Standard:** 81349-d38999/26 specification sheet Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.