Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-201-9439

## **Thread Class:** 2a **Thread Direction: Right-hand Body Style:** Straight shape, internal coupling **Overall Length:** 1.234 inches **Overall Diameter:** 1.281 inches **Environmental Protection:** Moisture proof and salt water resistant and vibration proof **Threaded Device Type:** Back shell Mating End Quantity: 1 **Contact Position Arrangement Style:** 15-15 single mating end **Contact Removability:** Removable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 7.5 single mating end 2nd contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 21.0 Shell Type: Solid **Connector Locking Method: Bayonet** latch **Thread Length:** 0.219 inches Thready Qty Per Inch (tpi): 20 **Thread Size:** 0.812 inches **Terminal Location:** Back single mating end all contact groupings **Contact Material:** Copper alloy single mating end all contact groupings **Contact Surface Treatment:**

Gold single mating end all contact groupings

## NSN 5935-01-201-9439

Electrical Plug Connector - Page 2 of 2



**Criticality Code Justification:** Feat **Terminal Type:** Solder well single mating end all contact groupings **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Nickel **Shell Surface Treatment Specification:** Mil-c-26074 military specification single treatment response **Included Contact Quantity:** 14 single mating end 2nd contact grouping **Included Contact Type:** Round pin single mating end all contact groupings **Special Features:** Heavier nickel plating required for emi/rfi protection **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.015 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-c-26074 spec.