Electrical Plug Connector - Page 1 of 2

eroBase

View Online at https://aerobasegroup.com/nsn/5935-01-457-7736

## **Thread Class:** 2a **Thread Direction: Right-hand Body Style:** Straight shape, internal coupling **Overall Length:** 1.400 inches **Overall Diameter:** 1.625 inches **Environmental Protection:** Humidity resistant and salt water resistant and shock proof and vibration proof **Threaded Device Type:** Back shell Mating End Quantity: 1 **Contact Removability:** Removable single mating end all contact groupings **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Bayonet latch **Thread Length:** 0.290 inches Thready Qty Per Inch (tpi): 18 **Thread Size:** 1.312 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 **Insert Material:** Plastic single mating end **Terminal Type:** Crimp single mating end all contact groupings

## NSN 5935-01-457-7736

Electrical Plug Connector - Page 2 of 2



**Shell Material:** Aluminum alloy 6061 **Shell Material Specification:** Qq-a-367 federal specification single material response or qq-a-225 federal specification single material response **Included Contact Quantity:** 3 single mating end 1st contact grouping Included Contact Type: Round socket single mating end all contact groupings **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.055 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0