NSN 5935-01-364-3632

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-364-3632 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling w/strain relief **Body Length:** 2.250 inches **Overall Diameter:** 1.343 inches **Environmental Protection:** Pressure proof and moisture resistant and vibration resistant **Cable Entrance Diameter:** 0.195 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 14s-9 single mating end **Contact Removability:** Removable 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: **Connector Locking Method:** Internally threaded coupling ring **Connector Cable Strain Relief Method:** Cable clamp **End Application:** 2320-01-304-2277 pls (palletized loading system) **Operating Tempurature Rating:** Between -55.0 degrees celsius and 125.0 degrees celsius **Thread Size:**

0.875 inches

NSN 5935-01-364-3632

Electrical Plug Connector - Page 2 of 2



Terminal Location: Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Silver single mating end single contact grouping **Insert Material:** Plastic single mating end **Criticality Code Justification:** Feat **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Cadmium and chromate **Included Contact Quantity:** 2 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Special Features:** Weapon system essential **Precious Material And Location:** Contact surfaces silver **Precious Material And Weight:** 0.010 silver grains, troy **Precious Material:** Silver **Thread Series Designator:** Unef Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: A039b0