NSN 5935-01-012-1298

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-012-1298

Body Style: Rectangular shape, insulation **Overall Length:** 1.880 inches **Overall Height:** 0.560 inches **Overall Width:** 0.240 inches **Environmental Protection:** Cold resistant and heat resistant **Mating End Quantity: Contact Position Arrangement Style:** 2 rows of contacts non-inserted board single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 1.0 single mating end single contact grouping **Polarization Method:** Mating end Shell Type: Solid **Connector Locking Method:** Friction **Connector Cable Strain Relief Method: Bracket Operating Tempurature Rating:** Between -55.0 degrees celsius and 105.0 degrees celsius **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 and nickel single mating end single contact grouping **Insert Material:** Plastic single mating end and glass fiber single mating end **Contact Surface Treatment Specification:** Mil-g-45204 military specification 1st treatment response single mating end single contact grouping **Terminal Type:** Insulation piercing single mating end single contact grouping **Shell Material:** Plastic and glass fiber

NSN 5935-01-012-1298

Electrical Plug Connector - Page 2 of 2



Included Contact Quantity: 34 single mating end single contact grouping **Included Contact Type:** Square socket single mating end single contact grouping Color: Gray **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.034 gold grains, troy **Precious Material:** Gold Shelf Life: N/a **Unit Of Measure:** Demilitarization: No Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.