Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-256-4803

Thread Class: 2a **Thread Direction: Right-hand Body Style:** Straight shape, internal coupling **Overall Length:** 1.375 inches **Overall Diameter:** 1.141 inches **Environmental Protection:** Pressure proof and moisture resistant and vibration resistant **Threaded Device Type:** Back shell Mating End Quantity: 1 **Contact Position Arrangement Style:** 14-15 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 24.0 and 135.0 and 199.0 and 240.0 Shell Type: Solid **Connector Locking Method: Bayonet latch Thread Length:** 0.306 inches **Thread Size:** 0.812 inches **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 **Contact Surface Treatment Specification:** Mil-g-45204, type 2, class 2 military specification single treatment response single mating end single contact grouping **Terminal Type:**

Crimp single mating end single contact grouping

NSN 5935-00-256-4803

Electrical Plug Connector - Page 2 of 2



Shell Material:

Aluminum alloy 6061

Shell Surface Treatment:

Anodize

Shell Material Specification:

Qq-a-325, gr t6 federal specification single material response

Included Contact Quantity:

15 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.015 gold grains, troy

Precious Material:

Gold

Test Data Document:

81349-mil-c-26500 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unef

Specification Data:

81349-mil-c-26500 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.