Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-187-0006

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:** 14-12 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:** 0.0 Shell Type: Solid **Connector Locking Method: Bayonet** latch **Thread Length:** 0.306 inches **Thread Size:** 0.812 inches **Terminal Location:** Back single mating end all contact groupings **Contact Material:** Copper alloy single mating end all contact groupings **Contact Surface Treatment:** Gold single mating end all contact groupings **Contact Surface Treatment Specification:**

Mil-g-45204, type 2, class 2 military specification single treatment response single mating end all contact groupings

NSN 5935-00-187-0006

Electrical Plug Connector - Page 2 of 2



Terminal Type:

Crimp single mating end all contact groupings

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:

9 single mating end 2nd contact grouping

Included Contact Type:

Round pin single mating end all contact groupings

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.012 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

Shelf Life:

Specification Data:

81349-mil-c-26500 government specification

N/a Unit Of Measure: --Demilitarization: No Fiig: A039b0 Mil-std (military Standard):

Mil-g-45204 spec.