NSN 5935-01-303-3320



Electrical Plug Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-303-3320 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 1.420 inches **Overall Diameter:** 0.906 inches **Environmental Protection:** Humidity resistant and salt water resistant and shock proof and vibration proof **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 6-oct single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Bayonet latch Thread Length: 0.290 inches **Operating Tempurature Rating:** Between -65.0 degrees celsius and 200.0 degrees celsius **Features Provided:** Color band engagement indicator Thready Qty Per Inch (tpi): **Thread Size:**

24

0.625 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

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Contact Surface Treatment:
Gold single mating end single contact grouping
Insert Material:
Plastic epoxy single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 1, class 2 military specification single treatment response single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Steel
Shell Surface Treatment:
Passivate
Included Contact Quantity:
6 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.030 gold grains, troy
Precious Material:
Gold
Test Data Document:
81349-mil-c-83723 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-83723/76 government specification
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A039b0

Mil-g-45204 spec.

Mil-std (military Standard):