NSN 5935-01-048-7495

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-048-7495

Body Style: Straight shape, internal coupling w/backshell Overall Length: 0.953 inches **Overall Diameter:** 1.641 inches **Environmental Protection:** Moisture resistant and vibration resistant and salt water resistant **Mating End Quantity: Contact Position Arrangement Style:** 22-35 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 26.0 **Shell Type:** Solid **Connector Locking Method:** Bayonet latch **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 silver single mating end single contact grouping **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Cadmium and chromate **Included Contact Quantity:**

100 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.100 gold grains, troy and 0.100 silver grains, troy

NSN 5935-01-048-7495

Electrical Plug Connector - Page 2 of 2



_			
u	racialie	Material	
	ı ccivuə	IVIALEITAI	١.

Gold and silver

Test Data Document:

81349-mil-c-38999 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.).

Specification Data:

81349-mil-c-38999 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0