## NSN 5935-01-444-4086

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-444-4086

**Body Style:** 

Straight shape, internal coupling

**Overall Length:** 

31.0 millimeters

**Overall Diameter:** 

25.0 millimeters

**Environmental Protection:** 

Corrosion resistant

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

Afdx 11-5 single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

90.0 and 141.0 and 208.0 and 236.0

**Shell Type:** 

Solid

**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

**Insert Material:** 

Plastic epoxy single mating end

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Material:** 

Resin synthetic

**Shell Surface Treatment:** 

Nickel

**Included Contact Quantity:** 

5 single mating end single contact grouping

**Included Contact Type:** 

Round socket single mating end single contact grouping

**Special Features:** 

Shell material is composite

**Precious Material:** 

Gold

## NSN 5935-01-444-4086

Electrical Plug Connector - Page 2 of 2



## **Test Data Document:**

81349-dod-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-dod-c-38999/26	government	specification
01373-404-6-30333/20	uovenninen	Specification

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A039b0