## NSN 5935-01-043-3219

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-043-3219

**Body Style:** 

Straight shape w/clamp

**Overall Height:** 

3.750 inches

**Overall Diameter:** 

3.312 inches

**Environmental Protection:** 

Heat resistant and salt water resistant

**Cable Entrance Diameter:** 

Between 0.425 inches and 0.720 inches

**Mating End Quantity:** 

4

**Contact Position Arrangement Style:** 

"3, 10-30" single mating end

**Contact Removability:** 

Nonremovable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:** 

30.0 single mating end all contact groupings

**Contact Maximum Ac Voltage Rating In Volts:** 

125.0 single mating end all contact groupings

**Contact Maximum Dc Voltage Rating In Volts:** 

250.0 single mating end all contact groupings

**Polarization Method:** 

Contact

Shell Type:

Solid

**Connector Locking Method:** 

Friction

**Connector Cable Strain Relief Method:** 

Cable clamp

**Terminal Location:** 

Back single mating end all contact groupings

**Contact Material:** 

Copper alloy single mating end all contact groupings

**Insert Material:** 

Plastic single mating end

**Terminal Type:** 

Screw single mating end all contact groupings

**Shell Material:** 

Plastic

**Included Contact Quantity:** 

2 single mating end 2nd contact grouping

## NSN 5935-01-043-3219

Electrical Plug Connector - Page 2 of 2



In	ıcl	111	de	d (	Сი	nta	ct	Tvr	e:

U-pin 1st mating end single contact grouping

Color:

Natural

## **Test Data Document:**

81348-w-c-596 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:**

81348-w-c-596/34 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

\_\_

Demilitarization:

No

Fiig:

A039b0