## NSN 5935-01-253-8242

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-253-8242

**Body Style:** 

Straight shape w/o clamp

**Overall Diameter:** 

**3.312** inches

**Environmental Protection:** 

Heat resistant and salt water resistant

**Cable Entrance Diameter:** 

Between 0.925 inches and 1.200 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

"4, 14-50" single mating end

**Contact Removability:** 

Removable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:** 

50.0 single mating end all contact groupings

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

250.0 single mating end all contact groupings

**Polarization Method:** 

Contact

**Connector Locking Method:** 

Friction

**Connector Cable Strain Relief Method:** 

Cord grip

**Terminal Location:** 

Back single mating end all contact groupings

**Contact Material:** 

Copper alloy single mating end all contact groupings

**Terminal Type:** 

Screw single mating end all contact groupings

**Included Contact Quantity:** 

3 single mating end 2nd contact grouping

**Included Contact Type:** 

Flat pin single mating end 2nd contact grouping

**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-596/185 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

--

## NSN 5935-01-253-8242

Electrical Plug Connector - Page 2 of 2



Demilitarization:

No

Fiig:

A039b0