NSN 5935-01-072-2851

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-072-2851

Body Style:

Straight shape w/clamp

Overall Height:

3.000 inches

Overall Diameter:

3.312 inches

Cable Entrance Diameter:

Between 0.375 inches and 1.250 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

B4s single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

60.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

120.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

208.0 single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Contact twistlock

Connector Cable Strain Relief Method:

Cable clamp

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Insert Material:

Plastic single mating end

Terminal Type:

Screw single mating end single contact grouping

Shell Material:

Plastic

Included Contact Quantity:

4 single mating end single contact grouping

Included Contact Type:

Flat pin single mating end single 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.).

NSN 5935-01-072-2851

Electrical Plug Connector - Page 2 of 2



| Specification Data | Spe | ecifica | ition | Data: |
|--------------------|-----|---------|-------|-------|
|--------------------|-----|---------|-------|-------|

81348-w-c-596/39 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0