Electrical Plug Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-01-115-8870

AeroBase Group

Body Style:

Straight shape w/clamp

Overall Diameter:

2.375 inches

Environmental Protection:

Heat resistant and salt water resistant

Cable Entrance Diameter:

Between 0.437 inches and 0.750 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

4 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

20.0 single mating end all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

120.0 single mating end all contact groupings

Contact Maximum Dc Voltage Rating In Volts:

208.0 single mating end all contact groupings

Polarization Method:

Contact

Connector Locking Method:

Contact twistlock

Connector Cable Strain Relief Method:

Cable clamp

Terminal Location:

Side 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:

Curved pin w/lock 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-596/60 government specification

Shelf Life:

N/a

NSN 5935-01-115-8870

Electrical Plug Connector - Page 2 of 2



Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0