NSN 5935-00-687-1412

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-687-1412

Body Style:

Straight shape, internal coupling w/backshell

Overall Length:

1.690 inches

Overall Diameter:

1.375 inches

Environmental Protection:

Moisture resistant

Mating End Quantity:

1

Contact Position Arrangement Style:

18-64 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

10.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end single contact grouping

Polarization Method:

Contact

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Terminal Location:

Back single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

Shell Surface Treatment Specification:

Mil-a-8625a military specification single treatment response

Insert Material Specification:

Mil-m-14 military specification single material response single mating end

Included Contact Quantity:

14 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

NSN 5935-00-687-1412

Electrical Plug Connector - Page 2 of 2



Special Features:

Face seal- neoprene rubber per mil-3065

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.