NSN 5935-00-982-7245

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-982-7245

Body Style:

Straight shape, external coupling w/strain relief

Overall Length:

1.922 inches

Diameter:

0.891 inches

Overall Diameter:

0.955 inches

Environmental Protection:

Moisture resistant

Cable Entrance Diameter:

Between 0.178 inches and 0.198 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

6-oct single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 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:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet latch

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

Contact Surface Treatment:

Gold single mating end single contact grouping and silver single mating end single contact grouping

Insert Material:

Rubber single mating end

NSN 5935-00-982-7245

Electrical Plug Connector - Page 2 of 2



Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Included Contact Quantity:

6 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0