NSN 5935-00-837-4647

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-837-4647

Body Style:

Hood, top opening w/clamp

Overall Length:

2.250 inches

Overall Height:

Between 0.750 inches and 0.812 inches

Overall Width:

Between 1.230 inches and 1.270 inches

Cable Entrance Diameter:

0.438 inches

Mating End Quantity:

.

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

800.0 single mating end single contact grouping

Polarization Method:

Contact to contact polarizing keys

Shell Type:

Hood, top opening

Connector Locking Method:

Latch

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Nickel single mating end single contact grouping

Contact Surface Treatment:

Silver single mating end single contact grouping

Insert Material:

Asbestos single mating end and plastic diallyl phthalate single mating end

Shell Material:

Steel or copper alloy

Shell Surface Treatment:

Passivate or nickel

Included Contact Quantity:

16 single mating end single contact grouping

Included Contact Type:

Leaf spring single mating end single contact grouping

Precious Material And Location:

Contact surface silver

NSN 5935-00-837-4647

Electrical Plug Connector - Page 2 of 2



Precious Material:
Silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A039b0