Electrical Plug Connector - Page 1 of 2



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Thread Class:

2a and 2b

Thread Direction:

Right-hand and right-hand

Body Style:

Hood, top opening w/clamp

Overall Length:

1.620 inches

Overall Width:

0.590 inches

Environmental Protection:

Corrosion resistant and moisture resistant and shock proof and vibration resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

26 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

13.0 single mating end single contact grouping

Polarization Method:

Jackscrew

Shell Type:

Hood, top opening

Connector Locking Method:

Jackscrew-socket

Connector Cable Strain Relief Method:

Cable clamp

Thread Size:

0.138 inches and 0.138 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Nickel single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Crimp single mating end single contact grouping

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Shell Material:
Aluminum alloy
Shell Surface Treatment:
Gold
Shell Material Specification:
Qq-a-250 federal specification single material response
Insert Material Specification:
Mil-m-19833 military specification single material response single mating end
Included Contact Quantity:
26 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Shell surface gold
Precious Material And Weight:
0.100 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unc and unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-m-19833 spec.