Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Rectangular shape
Overall Length:
2.000 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
1.688 inches
Overall Height:
0.850 inches
Overall Width:
0.750 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.468 inches
Threaded Device Type:
Mounting stud
Mating End Quantity:
1
Contact Removability:
Nonremovable single mating end single contact grouping
Polarization Method:
Guide pin/socket
Connector Locking Method:
Friction
Thread Length:
0.270 inches
Thready Qty Per Inch (tpi):
40
Thread Size:
0.112 inches
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
Insert Material:
Plastic diallyl phthalate single mating end
Terminal Type:
Solder well single mating end single contact grouping



Insert Material Specification:

Mil-p-19833 military specification single material response single mating end

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

34 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.034 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-p-19833 spec.