Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
1.232 inches
Overall Diameter:
1.266 inches
Distance From Mounting Shoulder To Front Face:
0.691 inches
Mounting Facility Thickness:
Between 0.062 inches and 0.125 inches
Threaded Device Type:
Back shell and mounting bushing
Mating End Quantity:
1
Contact Removability:
Nonremovable 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 pin
Thready Qty Per Inch (tpi):
20
Thread Size:
0.750 inches
Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping and nickel single mating end single contact grouping
Contact Surface Treatment Specification:
Mil-g-45204, type 1, cl 1, grade c military specification 1st treatment response single mating end single contact grouping and qq-n-290,
grade e federal specification 2nd treatment response single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy



Shell Surface Treatment:
Cadmium and chromate
Shell Material Specification:
Qq-a-591 federal specification single material response
Included Contact Quantity:
8 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.008 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.