Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
2.500 inches
Overall Height:
2.000 inches
Overall Width:
2.000 inches
Unthreaded Mounting Hole Diameter:
0.147 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
1.562 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.562 inches
Distance From Mounting Shoulder To Front Face:
0.875 inches
Threaded Device Type:
Back shell and coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
32-17 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Mating end
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Thread Size:
1.750 inches and 1.750 inches
Terminal Location:
Back single mating end single contact grouping
Insert Material:
Rubber silicone class q single mating end
Terminal Type:
Crimp single mating end single contact grouping



Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Included Contact Quantity:
4 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:
0.020 gold grains, troy
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-c-5015 spec.