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:
1.938 inches
Overall Height:
2.500 inches
Overall Width:
2.500 inches
Unthreaded Mounting Hole Diameter:
0.173 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
1.938 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.938 inches
Distance From Mounting Shoulder To Front Face:
0.875 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
36-9 single mating end
Contact Removability:
Removable single mating end all contact groupings
Contact Maximum Current Rating In Amps:
73.0 single mating end 2nd contact grouping
Contact Maximum Ac Voltage Rating In Volts:
500.0 single mating end all contact groupings
Contact Maximum Dc Voltage Rating In Volts:
700.0 single mating end all contact groupings
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell



End Application: Electrical test set Thready Qty Per Inch (tpi): 16 **Thread Size:** 2.250 inches **Terminal Location:** Back single mating end all contact groupings **Terminal Type:** Solder well single mating end all contact groupings Shell Material: Aluminum alloy **Included Contact Quantity:** 2 single mating end 2nd contact grouping Included Contact Type: Round socket single mating end all contact groupings **Thread Series Designator:** Un Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0