Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a and 2a
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape threaded
Overall Length:
1.530 inches
Overall Diameter:
Between 1.670 inches and 1.710 inches
Distance From Mounting Shoulder To Front Face:
1.220 inches
Mounting Facility Thickness:
0.420 inches
Threaded Device Type:
Coupling facility and mounting bushing
Mating End Quantity:
1
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
20.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
200.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
250.0 single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Thready Qty Per Inch (tpi):
18 and 18
Thread Size:
1.125 inches and 1.125 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Steel single mating end single contact grouping



## **Contact Surface Treatment:** Nickel single mating end single contact grouping **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Steel Shell Surface Treatment: Nickel **Included Contact Quantity:** 10 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round w/double flat **Included Contact Type:** Round pin single mating end single contact grouping **Special Features:** Hermetic seal **Thread Series Designator:** Unef and unef Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0