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:
1.641 inches
Overall Diameter:
2.875 inches
Distance From Mounting Shoulder To Front Face:
1.329 inches
Mounting Facility Thickness:
Between 0.094 inches and 0.328 inches
Threaded Device Type:
Coupling facility and mounting stud
Mating End Quantity:
1
Contact Position Arrangement Style:
32-9 single mating end
Contact Removability:
Nonremovable single mating end all contact groupings
Contact Maximum Ac Voltage Rating In Volts:
900.0 single mating end 1st contact grouping
Contact Maximum Dc Voltage Rating In Volts:
1250.0 single mating end 2nd contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Connector Cable Strain Relief Method:
Compression nut
Thready Qty Per Inch (tpi):
10 and 16
Thread Size:
2.500 inches and 2.625 inches
Terminal Location:
Back single mating end all contact groupings

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Insert Material: Rubber single mating end **Terminal Type:** Solder well single mating end all contact groupings Shell Material: Aluminum alloy Shell Surface Treatment: Anodize **Bushing Accommodation Hole Shape:** Round Included Contact Type: Round pin single mating end 2nd contact grouping **Thread Series Designator:** Double stub and un Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0