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:
2.250 inches
Overall Height:
2.000 inches
Overall Width:
2.000 inches
Unthreaded Mounting Hole Diameter:
0.125 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
1.594 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.594 inches
Distance From Mounting Shoulder To Front Face:
0.781 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
Fk-44 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
226.0
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Thready Qty Per Inch (tpi):
8
Thread Size:
1.750 inches
Terminal Location:
Back single mating end single contact grouping



**Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping **Insert Material:** Plastic 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:** 44 single mating end single contact grouping **Included Contact Type:** Coaxial socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.044 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Un Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0