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:
1.750 inches
Overall Height:
1.406 inches
Overall Width:
1.750 inches
Unthreaded Mounting Hole Diameter:
0.147 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
1.375 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.375 inches
Distance From Mounting Shoulder To Front Face:
0.750 inches
Threaded Device Type:
Hub
Mating End Quantity:
1
Contact Position Arrangement Style:
24-28 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
22.0 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



End Application: Direction finder (df) **Thread Length:** 0.625 inches **Thread Size:** 1.125 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper single mating end single contact grouping **Contact Surface Treatment:** Silver single mating end single contact grouping **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Anodize **Included Contact Quantity:** 24 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round **Included Contact Type:** Round socket single mating end single contact grouping **Precious Material And Location:** Contact surface silver **Precious Material:** Silver **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: A039b0