Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape threaded
Overall Length:
0.812 inches
Overall Diameter:
1.312 inches
Environmental Protection:
Moisture proof
Distance From Mounting Shoulder To Front Face:
0.675 inches
Mounting Facility Thickness:
0.108 inches
Threaded Device Type:
Mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
27-30 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
900.0 single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
285.0
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Thread Size:
1.125 inches
Terminal Location:
Back single mating end single contact grouping
Insert Material:
Plastic melamine single mating end



## **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Cadmium **Shell Surface Treatment Specification:** Qq-p-416, type 2, cl 3 federal specification single treatment response **Insert Material Specification:** Mil-m-14, type mme military specification single material response single mating end **Included Contact Quantity:** 91 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round w/double flat **Included Contact Type:** Round socket single mating end single contact grouping **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-m-14 spec.