Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a
Za Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
Between 0.700 inches and 0.720 inches
Overall Diameter:
0.440 inches
Environmental Protection:
Thermal shock resistant and vibration resistant and shock resistant and moisture resistant and corrosion resistant
Distance From Mounting Shoulder To Front Face:
0.645 inches
Mounting Facility Thickness:
0.125 inches
Threaded Device Type:
Mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
Rf single mating end
Contact Removability:
Removable single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Friction
Thready Qty Per Inch (tpi):
32
Thread Size:
0.375 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 polytetrafluoroethylene single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 2, cl 2 military specification single treatment response single mating end single contact grouping



Terminal Type: Crimp single mating end single contact grouping **Contact Material Specification:** Qq-c-530 federal specification single material response single mating end single contact grouping Shell Material: Steel comp 303 **Shell Surface Treatment:** Gold **Shell Surface Treatment Specification:** Mil-g-45204, type 2, cl 1 military specification single treatment response **Shell Material Specification:** Astm a484 assn standard single material response and astm a582 assn standard single material response **Insert Material Specification:** Mil-p-19468 military specification single material response single mating end and astm d1457 assn standard single material response single mating end **Included Contact Quantity:** 1 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round **Included Contact Type:** Coaxial socket single mating end single contact grouping **Precious Material And Location:** Contact and shell surfaces gold **Precious Material And Weight:** 0.105 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.