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: |
| 0.594 inches |
| Overall Diameter: |
| 0.234 inches |
| Distance From Mounting Shoulder To Front Face: |
| 0.422 inches |
| Mounting Facility Thickness: |
| 0.094 inches |
| Threaded Device Type: |
| Coupling facility and mounting bushing |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| Sm single mating end |
| Contact Removability: |
| Nonremovable single mating end single contact grouping |
| Shell Type: |
| Solid |
| Connector Locking Method: |
| Externally threaded shell |
| Connector Cable Strain Relief Method: |
| Compression nut |
| Thready Qty Per Inch (tpi): |
| 32 |
| Thread Size: |
| 0.190 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 diallyl phthalate single mating end |
| Terminal Type: |
| Solder well single mating end single contact grouping |
| |



| Shell Material: |
|--|
| Copper alloy |
| Shell Surface Treatment: |
| Gold |
| 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: |
| Unf |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |