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: |
| Between 1.568 inches and 1.589 inches |
| Overall Diameter: |
| 2.000 inches |
| Distance From Mounting Shoulder To Front Face: |
| 1.235 inches |
| Mounting Facility Thickness: |
| Between 0.094 inches and 0.297 inches |
| Threaded Device Type: |
| Mounting bushing |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| 16-10 single mating end |
| Contact Removability: |
| Nonremovable single mating end single contact grouping |
| Contact Maximum Current Rating In Amps: |
| 41.0 single mating end single contact grouping |
| Contact Maximum Ac Voltage Rating In Volts: |
| 500.0 single mating end single contact grouping |
| Contact Maximum Dc Voltage Rating In Volts: |
| 700.0 single mating end single contact grouping |
| Polarization Method: |
| Keyway or multiple keyway |
| Insert Position In Deg: |
| 0.0 |
| Shell Type: |
| Solid |
| Thread Size: |
| 1.250 inches |
| Terminal Location: |
| Back single mating end single contact grouping |
| Contact Material: |
| Copper alloy single mating end single contact grouping |
| Terminal Type: |
| Solder well single mating end single contact grouping |
| |

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Shell Material:

Aluminum alloy

Shell Surface Treatment:

Oxide

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-c-22992 spec.