Electrical Receptacle Connector - Page 1 of 2



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| Thread Class: |
|---|
| 2a |
| Za Thread Direction: |
| |
| Right-hand |
| Body Style: |
| Straight shape threaded |
| Overall Length: 1.344 inches |
| Overall Diameter: |
| 1.266 inches |
| Environmental Protection: |
| |
| Moisture resistant and salt water resistant and vibration resistant |
| Distance From Mounting Shoulder To Front Face: |
| Between 0.691 inches and 0.722 inches |
| Mounting Facility Thickness: |
| Between 0.062 inches and 0.125 inches |
| Threaded Device Type: |
| Mounting bushing |
| Mating End Quantity: |
| |
| Contact Position Arrangement Style: |
| 10-dec single mating end |
| Contact Removability: |
| Nonremovable single mating end single contact grouping |
| Contact Maximum Ac Voltage Rating In Volts: |
| 600.0 single mating end single contact grouping |
| Polarization Method: |
| Keyway or multiple keyway |
| Insert Position In Deg: |
| 60.0 |
| Shell Type: |
| Solid |
| Connector Locking Method: |
| Bayonet pin |
| Thread Size: |
| 0.875 inches |
| Terminal Location: |
| Back single mating end single contact grouping |
| Contact Surface Treatment: |
| Gold single mating end single contact grouping and copper single mating end single contact grouping |
| 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

Included Contact Quantity:

10 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round w/flat

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.010 gold grains, troy

Precious Material:

Gold

Test Data Document:

81349-mil-c-26482 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain

environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unef

Specification Data:

81349-mil-c-26482 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-26482 spec.