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:
1.109 inches
Overall Diameter:
0.625 inches
Cable Entrance Diameter:
Between 0.115 inches and 0.120 inches
Distance From Mounting Shoulder To Front Face:
0.781 inches
Mounting Facility Thickness:
0.125 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
Bnc single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
350.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
500.0 single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Connector Cable Strain Relief Method:
Compression nut
Radio Frequency Type Contact Characteristic Impedance In Ohms:
50.0 single mating end single contact grouping
Thread Length:
0.250 inches
Thready Qty Per Inch (tpi):
28
Thread Size:
0.500 inches



**Terminal Location:** 

Back single mating end single contact grouping

## **Contact Material:**

Copper alloy single mating end single contact grouping

# Insert Material:

Plastic tetrafluoroethylene single mating end

# **Terminal Type:**

Solder well single mating end single contact grouping

# Shell Material:

Copper alloy

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

#### Test Data Document:

11293-73203111-0635 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer

drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

### Thread Series Designator:

Unef

Shelf Life:

# N/a

Unit Of Measure:

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## Demilitarization:

No

#### Fiig:

A039b0