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:
1.531 inches
Overall Diameter:
Between 1.615 inches and 1.635 inches
Distance From Mounting Shoulder To Front Face:
Between 1.146 inches and 1.166 inches
Mounting Facility Thickness:
0.235 inches
Threaded Device Type:
Coupling facility and mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
18-9 single mating end
Contact Removability:
Nonremovable single mating end all contact groupings
Contact Maximum Current Rating In Amps:
23.0 single mating end 1st contact grouping
Contact Maximum Ac Voltage Rating In Volts:
200.0 single mating end all contact groupings
Contact Maximum Dc Voltage Rating In Volts:
250.0 single mating end all contact groupings
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Thread Size:
1.125 inches
Terminal Location:
Back single mating end all contact groupings
Contact Material:
Copper alloy single mating end all contact groupings



**Contact Surface Treatment:** 

Silver single mating end all contact groupings

#### **Insert Material:**

Rubber single mating end

## **Terminal Type:**

Solder well single mating end all contact groupings

### Shell Material:

Aluminum alloy

## Shell Surface Treatment:

Cadmium and chromate

## Included Contact Quantity:

5 single mating end 2nd contact grouping

### Included Contact Type:

Round socket single mating end all contact groupings

#### **Precious Material And Location:**

Contact surface silver

#### **Precious Material:**

Silver

#### **Thread Series Designator:**

Unef

Shelf Life:

# N/a

Unit Of Measure:

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Demilitarization:

No

## Fiig:

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