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:
0.906 inches
Overall Height:
0.812 inches
Overall Width:
0.812 inches
Environmental Protection:
Moisture resistant and vibration resistant and hermetic
Unthreaded Mounting Hole Diameter:
0.125 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
0.625 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.625 inches
Distance From Mounting Shoulder To Front Face:
0.656 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
10sl-3 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
22.0 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



Connector Locking Method:

Externally threaded shell

Thready Qty Per Inch (tpi):

24

# Thread Size:

0.625 inches

## **Terminal Location:**

Back single mating end single contact grouping

#### **Contact Material:**

Metal single mating end single contact grouping

#### **Insert Material:**

Ceramic single mating end

### **Terminal Type:**

Tab, solder lug single mating end single contact grouping

#### Shell Material:

Steel

Shell Surface Treatment:

Passivate

#### **Included Contact Quantity:**

3 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

# Thread Series Designator:

Unef

## Shelf Life:

N/a

#### Unit Of Measure:

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### Demilitarization:

No

# Fiig:

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