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:
1.938 inches
Overall Height:
1.750 inches
Overall Width:
1.750 inches
Unthreaded Mounting Hole Diameter:
0.147 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
1.375 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.375 inches
Distance From Mounting Shoulder To Front Face:
0.750 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
24-28 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
110.0
Shell Type:
Solid
Thready Qty Per Inch (tpi):
18
Thread Size:
1.500 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping



# **Contact Surface Treatment:**

Gold single mating end single contact grouping and silver single mating end single contact grouping

# **Terminal Type:**

Solder well single mating end single contact grouping

# Shell Material:

Aluminum alloy

# Shell Surface Treatment:

Cadmium and chromate

## **Included Contact Quantity:**

24 single mating end single contact grouping

#### Included Contact Type:

Round pin single mating end single contact grouping

#### **Precious Material:**

Gold and silver

## **Thread Series Designator:**

Unef

# Shelf Life:

N/a

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# Unit Of Measure:

Demilitarization:

# No

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