Electrical Receptacle Connector - Page 1 of 2



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Thread Class
Thread Class:
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
1.300 inches
Overall Height:
1.562 inches
Overall Width:
1.562 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
1.250 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.250 inches
Distance From Mounting Shoulder To Front Face:
0.729 inches
Threaded Device Type:
Back shell
Mating End Quantity:
1
Contact Position Arrangement Style:
22-32 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
18.0 and 149.0 and 192.0 and 259.0
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Thread Length:
0.290 inches
Thread Size:
1.312 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping

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#### **Contact Surface Treatment:**

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

#### **Insert Material:**

Plastic single mating end

# **Terminal Type:**

Crimp single mating end single contact grouping

#### Shell Material:

Aluminum alloy 6061

## Shell Surface Treatment:

Anodize

### Included Contact Quantity:

32 single mating end single contact grouping

### Included Contact Type:

Round socket single mating end single contact grouping

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

Contact surfaces gold and contact surfaces silver

### **Precious Material And Weight:**

0.025 gold grains, troy and 0.025 silver grains, troy

## **Precious Material:**

Gold and silver

## **Thread Series Designator:**

Unef

Shelf Life:

N/a

## Unit Of Measure:

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#### Demilitarization:

No

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