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:
2.500 inches
Overall Width:
2.500 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
1.938 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.938 inches
Distance From Mounting Shoulder To Front Face:
0.875 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
36-10 single mating end
Contact Removability:
Removable 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:
125.0
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Thready Qty Per Inch (tpi):
16

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# Thread Size:

2.250 inches

# **Terminal Location:**

Back single mating end single contact grouping

# **Terminal Type:**

Solder well single mating end single contact grouping

#### Shell Material:

Aluminum alloy

# **Included Contact Quantity:**

48 single mating end single contact grouping

# Included Contact Type:

Round socket single mating end single contact grouping

# **Thread Series Designator:**

Un

Shelf Life:

N/a

Unit Of Measure:

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### Demilitarization:

No

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