Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Right-hand
Overall Length:
2.250 inches
Overall Height:
1.828 inches
Overall Width:
2.250 inches
Unthreaded Mounting Hole Diameter:
0.173 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
1.750 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.750 inches
Cable Entrance Diameter:
1.708 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Maximum Current Rating In Amps:
41.0 single mating end 1st 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
Connector Locking Method:
Externally threaded shell
Thready Qty Per Inch (tpi):
18
Thread Size:
2.000 inches
Insert Material:
Rubber synthetic single mating end
Shell Material:
Aluminum alloy
Included Contact Quantity:
7 single mating end 1st contact grouping
Included Contact Type:
Round pin single mating end single contact grouping



## **Special Features:**

Polarized; 4 mtg holes

## Thread Series Designator:

Uns

Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

No

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