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:
1.688 inches

Overall Height:
1.281 inches

Overall Width:
1.281 inches

## Environmental Protection:

Moisture resistant
Unthreaded Mounting Hole Diameter:
0.120 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:
0.969 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.969 inches

## Distance From Mounting Shoulder To Front Face:

0.750 inches

Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
35.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:
150.0 single mating end single contact grouping

## Contact Maximum Dc Voltage Rating In Volts:

200.0 single mating end single contact grouping

Polarization Method:
Key, multiple key groove
Insert Position In Deg:
0.0

Shell Type:
Solid
Connector Locking Method:
Externally threaded shell

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## Thready Qty Per Inch (tpi):

20
Thread Size:
1.000 inches

Terminal Location:
Back single mating end single contact grouping
Insert Material:
Plastic single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy
Included Contact Quantity:
2 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round keyed
Included Contact Type:
Round pin single mating end single contact grouping
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:

## Demilitarization:

No
Fiig:
A039b0

