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:
1.662 inches

Overall Height:
1.188 inches

Overall Width:
1.188 inches

Environmental Protection:
Moisture proof and salt water resistant and vibration proof
Unthreaded Mounting Hole Diameter:
0.120 inches

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

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

## Distance From Mounting Shoulder To Front Face:

0.562 inches

Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
$14 \mathrm{~s}-2$ single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0

Shell Type:
Solid

## Connector Locking Method:

Externally threaded shell
Thread Length:
0.375 inches

Thready Qty Per Inch (tpi):
Thread Size:
0.875 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
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
4 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact groupingPrecious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.020 gold grains, troy
Precious Material:Gold
Thread Series Designator:Unef
Shelf Life
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

