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:
1.438 inches
Overall Height:
2.500 inches
Overall Width:
2.500 inches
Unthreaded Mounting Hole Diameter:
0.173 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
1.938 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Widtl
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:
36-14 single mating end
Contact Removability:
Nonremovable single mating end all contact groupings
Polarization Method:
Key, multiple key groove
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Thread Size:
2.250 inches
Terminal Location:
Back single mating end all contact groupings
Contact Material:
Copper alloy single mating end all contact groupings

Width:



Contact Surface Treatment:

Silver single mating end all contact groupings

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Included Contact Quantity:

6 single mating end 3rd contact grouping

Included Contact Type:

Round pin single mating end all contact groupings

Thread Series Designator:

Unef

Specification Data:

96214-412232 manufacturers specification control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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