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Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2b
Thread Direction:
Right-hand
Body Style:
Straight shape
Overall Length:
2.312 inches
Overall Width:
1.125 inches
Distance Between Mounting Facility Centers:
2.062 inches
Threaded Device Type:
Mounting hole
Mating End Quantity:
1
Contact Position Arrangement Style:
32 single mating end
Contact Removability:
Nonremovable single mating end all contact groupings
Polarization Method:
Mating end
Shell Type:
Solid
Connector Locking Method:
Friction
Thready Qty Per Inch (tpi):
40
Thread Size:
0.112 inches
Terminal Location:
Back single mating end all contact groupings
Contact Material:
Copper alloy single mating end all contact groupings
Contact Surface Treatment:
Gold single mating end all contact groupings and silver single mating end all contact groupings
Insert Material:
Rubber synthetic single mating end
Terminal Type:
Solder well single mating end all contact groupings
Shell Material:
Aluminum alloy

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Shell Surface Treatment: Cadmium and chromate **Shell Surface Treatment Specification:** Qq-p-416, type 2, cl 3 federal specification all treatment responses **Insert Material Specification:** Mil-r-3065 military specification single material response single mating end **Included Contact Quantity:** 3 single mating end 1st contact grouping **Included Contact Type:** Round socket single mating end all contact groupings **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.044 gold grains, troy and 0.044 silver grains, troy **Precious Material:** Gold and silver **Thread Series Designator:** Unc Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig:

Mil-std (military Standard):

Mil-r-3065 spec.

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