Electrical Receptacle Connector - Page 1 of 2

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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape
Overall Length:
3.562 inches

## Overall Height:

1.078 inches

## Overall Width:

1.281 inches

Distance Between Mounting Facility Centers:
3.000 inches

Threaded Device Type:
Mounting stud
Mating End Quantity:
1
Contact Position Arrangement Style:
34 single mating end

## Contact Removability:

Nonremovable single mating end all contact groupings

## Contact Maximum Current Rating In Amps:

13.0 single mating end all contact groupings

Polarization Method:
Jackscrew
Connector Locking Method:
Jackscrew-socket
Thread Length:
0.312 inches

Thread Size:
0.138 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
Insert Material:
Plastic diallyl phthalate single mating end
Criticality Code Justification:
Zzzy
Terminal Type:Solder well single mating end all contact groupings
Insert Material Specification:
Mil-m-14, ty sdg-f military specification single material response single mating endIncluded Contact Quantity:
34 single mating end single contact grouping
Included Contact Type:
Round socket single mating end all contact groupings
Thread Series Designator:
Unc
Reference Number Differentiating Characteristics:
Material will be in accordance with ships parts control center activity hx quality control, manufacturing and testing specifications
Shelf LifeN/a
Unit Of Measure:
Demilitarization:
No
Fiig:A039b0
Mil-std (military Standard):
Mil-m-14 spec.

