Electrical Receptacle Connector - Page 1 of 2

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## Overall Length:

1.330 inches

Overall Height:
1.438 inches

Overall Width:
1.438 inches

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

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

Mating End Quantity:
1
Contact Position Arrangement Style:
22-41 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
7.5 single mating end single contact grouping

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

## Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end single contact grouping

Polarization Method:
Key, multiple key groove
Insert Position In Deg:
225.0

Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Terminal Location:
Back all mating ends all contact groupings

## Contact Surface Treatment:

Gold all mating ends all contact groupings

## Insert Material:

Rubber natural all mating ends
Criticality Code Justification:
Feat
Shell Material:
Copper alloy
Shell Surface Treatment:
Anodize

## Included Contact Quantity:

41 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round
Included Contact Type:
Round socket all mating ends all contact groupings
Special Features:
Weapon system essential
Shelf Life:
N/a
Unit Of Measure:

## Demilitarization:

No
Fiig:
A039b0

