Electrical Receptacle Connector - Page 1 of 2

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Body Style:
Straight shape, external coupling
Overall Length:
Between 1.328 inches and 1.359 inches
Overall Height:
1.578 inches

Overall Width:
1.578 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:

### 1.250 inches

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

Distance From Mounting Shoulder To Front Face:
0.556 inches

Mating End Quantity:

## 1

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:
Bayonet pin
Terminal Location:
Back single mating end single contact grouping

## Contact Surface Treatment:

Gold single mating end single contact grouping and nickel single mating end single contact grouping

## Contact Surface Treatment Specification:

Mil-g-45204, type 1, cl 1, gr c military specification 1st treatment response single mating end single contact grouping and qq-n-290, gr e federal specification 2nd treatment response single mating end single contact grouping

## Terminal Type:

Crimp single mating end single contact grouping

## Shell Material:

Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate

## Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification all treatment responses
Included Contact Quantity:
6 single mating end 1st contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.056 gold grains, troy

Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:

## Demilitarization:

Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.

