Electrical Receptacle Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-00-627-0301

Body Style:
Straight shape, external coupling
Overall Length:
Between 1.021 inches and 1.041 inches
Overall Height:
Between 0.670 inches and 0.710 inches

## Overall Width:

Between 0.670 inches and 0.710 inches

## Environmental Protection:

Moisture proof and salt water resistant and vibration resistant

## Unthreaded Mounting Hole Diameter:

Between 0.099 inches and 0.119 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
Between 0.480 inches and 0.520 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 0.480 inches and 0.520 inches
Distance From Mounting Shoulder To Front Face:
Between 0.600 inches and 0.640 inches

## Mating End Quantity:

## 1

Contact Position Arrangement Style:
Twin-x single mating end

## Contact Removability:

Nonremovable single mating end single contact grouping

## 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

## Terminal Type:

Solder well single mating end single contact grouping
Shell Surface Treatment:
Nickel
Included Contact Quantity:
2 single mating end single contact grouping
Included Contact Type:
Coaxial socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold

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## Precious Material And Weight:

0.010 gold grains, troy

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

Demilitarization:
No
Fiig:
A039b0

