NSN 5935-00-627-0301

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

-- Demilitarization:

Unit Of Measure:

No

Fiig:

A039b0