Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-064-4114

Body Style:

Rectangular shape

Overall Length:

7.800 inches

Overall Height:

0.330 inches

Body Width:

0.580 inches

Environmental Protection:

Corrosion resistant and shock resistant and vibration proof

Unthreaded Mounting Hole Diameter:

0.073 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

Bridged contacts inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Polarization Method:

2 polarization posts

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

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

Insert Material:

Plastic polyamide single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2 military specification 2nd treatment response single mating end single contact grouping and qq-n-290 federal

specification 1st treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-b-613, comp 2 federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-20693 military specification single material response single mating end

Included Contact Quantity:

170 single mating end single contact grouping

Included Contact Type:

Bifurcated spring single mating end single contact grouping



Special Features:

Two mtg flanges spaced 7.600in. Apart with two mtg holes each spaced 0.800in. Apart

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.170 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.