Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-162-8602

Body Style:

Straight shape

Overall Length:

1.185 inches

Overall Width:

0.215 inches

Environmental Protection:

Corrosion resistant and shock proof and thermal shock resistant and vibration proof

Unthreaded Mounting Hole Diameter:

Between 0.089 inches and 0.094 inches

Distance Between Mounting Facility Centers:

0.965 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

25 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:

Mating end

Connector Locking Method:

Friction

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy 360 single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic single mating end

Contact Surface Treatment Specification:

Mil-b-45204, ty ii, grade c, cl 1 military specification single treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Qq-b-626 federal specification single material response single mating end single contact grouping

Included Contact Quantity:

25 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping



Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.025 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-b-45204 spec.