Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-521-2467

Body Style:

Straight shape

Overall Length:

Between 1.065 inches and 1.085 inches

Overall Height:

Between 0.380 inches and 0.390 inches

Overall Width:

Between 0.195 inches and 0.215 inches

Environmental Protection:

Corrosion resistant and moisture resistant and shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.092 inches

1

Distance Between Mounting Facility Centers:

Between 0.860 inches and 0.875 inches

Mating End Quantity:

Contact Position Arrangement Style:

21 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

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

Insert Material:

Glass single mating end and plastic polyamide single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 1 military specification single treatment response single mating end single contact grouping

Included Contact Quantity:

21 single mating end single contact grouping

Included Contact Type:

Twisted pin single mating end single contact grouping

Special Features:

2.000 in. Lg wire leads



Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.021 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.