Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-224-8253

Body Style:

Right angle type

Overall Length:

5.240 inches

Overall Height:

0.760 inches

Overall Width:

0.381 inches

Environmental Protection:

Vibration resistant and shock resistant and humidity resistant and salt water resistant

Unthreaded Mounting Hole Diameter:

Between 0.093 inches and 0.098 inches

Distance Between Mounting Facility Centers:

5.075 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

Guide pin/socket

Connector Locking Method:

Friction

Terminal Location:

Side 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 1st treatment response single mating end single contact grouping and qq-n-290, cl 2 federal

specification 2nd 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, 1/2 h federal specification single material response single mating end single contact grouping

Insert Material Specification:

 $\mbox{Mil-m-20693, type 1 military specification single material response single mating end } \label{eq:military}$

Unable To Decode:

Unable to decode and unable to decode



Included Contact Quantity:

96 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.096 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.