Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-350-2015

Body Style:

Pcb, angle shape, external coupling

Overall Length:

0.385 inches

Overall Height:

0.385 inches

Overall Width:

0.156 inches

Environmental Protection:

Corrosion resistant and vibration resistant and shock resistant

Mating End Quantity:

1

Contact Position Arrangement Style:

Smb single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

250.0 single mating end single contact grouping

Contact Maximum Frequency Rating:

12.4 gigahertz single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Snap lock

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

End Application:

5895-01-325-7022 indicator, operational control

Operating Tempurature Rating:

Between -65.0 degrees celsius and 165.0 degrees celsius

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 polytetrafluoroethylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 1, grade c military specification 1st treatment response single mating end single contact grouping and mil-g-45204, type 1, grade a military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Printed circuit single mating end single contact grouping



Contact Material Specification:

Qq-c-530 federal specification single material response single mating end single contact grouping

Shell Material:

Copper alloy 360

Shell Surface Treatment:

Gold

Shell Surface Treatment Specification:

Mil-g-45204 military specification single treatment response

Shell Material Specification:

Qq-b-626, half hard federal specification single material response

Insert Material Specification:

Astm-d-1710, type 1, grade 1 assn standard single material response single mating end

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial socket single mating end single contact grouping

Precious Material And Location:

Contact and body surfaces gold

Precious Material And Weight:

0.105 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.