## NSN 5935-01-183-9289

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-183-9289

Overall Length:
0.910 inches
Overall Height:
0.645 inches
Overall Width:
0.732 inches
Environmental Protection:
Heat resistant and cold resistant and salt water resistant and vibration resistant and shock resistant
Unthreaded Mounting Hole Diameter:
0.128 inches
Distance Between Mounting Facility Centers:
0.706 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
Smb single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
1.0 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:
2000.0 megahertz single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Snap ring
Radio Frequency Type Contact Characteristic Impedance In Ohms:
50.0 single mating end single contact grouping
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 copper single mating end single contact grouping
Insert Material:
Plastic polytetrafluoroethylene single mating end
Contact Surface Treatment Specification:
Mil-g-45204 type 1 military specification 1st treatment response single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping

## NSN 5935-01-183-9289

Mil-std (military Standard):

Mil-g-45204 spec.

Electrical Receptacle Connector - Page 2 of 2



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 federal specification single material response
Insert Material Specification:
L-p-403 federal specification 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 shell 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