## NSN 5935-00-012-0289

Silver single mating end single contact grouping

Thread Class: 2a and 2a

**Thread Direction:** 

Right-hand and right-hand

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-012-0289

Body Style:
Angle shape, external coupling
Overall Length:
0.891 inches
Overall Height:
0.516 inches
Overall Diameter:
0.660 inches
Environmental Protection:
Dripproof and pressure proof and moisture proof and shock resistant and vibration proof
Mounting Facility Thickness:
0.125 inches
Threaded Device Type:
Back shell and coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
Nonstd single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
500.0 single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Radio Frequency Type Contact Characteristic Impedance In Ohms:
50.0 single mating end single contact grouping
Thready Qty Per Inch (tpi):
32 and 32
Thread Size:
0.250 inches and 0.250 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:

## NSN 5935-00-012-0289

**Insert Material:** 

Electrical Receptacle Connector - Page 2 of 2



Plastic tetrafluoroethylene single mating end
Terminal Type:
Tab, solder lug single mating end single contact grouping
Contact Material Specification:
Qq-c-530, comp ht federal specification single material response single mating end single contact grouping
Shell Material:
Copper alloy
Shell Surface Treatment:
Gold and silver
Shell Surface Treatment Specification:
Mil-g-45204, type 2 military specification 1st treatment response and qq-s-365 federal specification 2nd treatment response
Shell Material Specification:
Qq-b-626, comp 22, 1/2 h federal specification single material response
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:
Shell surface gold and contact surface and shell surface silver
Precious Material And Weight:
0.100 gold grains, troy and 0.105 silver grains, troy
Precious Material:
Gold and silver
Thread Series Designator:
Unef and unef
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.