## NSN 5935-01-190-6734

**Thread Class:** 

Electrical Receptacle Connector - Page 1 of 2



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2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
0.594 inches
Overall Diameter:
0.250 inches
Environmental Protection:
Corrosion resistant and heat resistant and cold resistant and shock resistant and vibration resistant
Distance From Mounting Shoulder To Front Face:
0.485 inches
Threaded Device Type:
Mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
Nonstd single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Detent
Radio Frequency Type Contact Characteristic Impedance In Ohms:
50.0 single mating end single contact grouping
Thready Qty Per Inch (tpi):
32
Thread Size:
0.190 inches
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 and copper single mating end single contact grouping
Insert Material:
Plastic polytetrafluoroethylene single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 2, class 2, grade c military specification 1st treatment response single mating end single contact grouping and
mil-c-14550, class 4 military specification 2nd treatment response single mating end single contact grouping

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Mil-g-45204 spec.

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Terminal Type:
Solder well 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
Shell Surface Treatment:
Gold
Shell Material Specification:
Qq-b-626, comp 22, 1/2h federal specification single material response
Insert Material Specification:
Mil-p-19468 military specification single material response single mating end
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Coaxial pin 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
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):