NSN 5935-00-007-7483

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-007-7483

Thread Class:

2a and 2b

Thread Direction:

Right-hand and right-hand

Overall Height:

0.422 inches

Overall Diameter:

Between 0.495 inches and 0.505 inches

Environmental Protection:

Moisture resistant and salt water resistant and vibration resistant

Threaded Device Type:

Coupling facility and mounting hole

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:

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 72

Thread Size:

0.190 inches and 0.073 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

Insert Material:

Plastic tetrafluoroethylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 2 military specification single treatment response single mating end single contact grouping

Terminal Type:

Turret single mating end single contact grouping

Shell Material:

Copper alloy

NSN 5935-00-007-7483 Electrical Receptacle Connector - Page 2 of 2



Shell Surface Treatment:
Gold
Shell Surface Treatment Specification:
Mil-g-45204, type 2, cl 2 military specification single treatment response
Shell Material Specification:
Qq-b-626, comp 22 federal specification single material response
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 surface and shell surface gold
Precious Material And Weight:
0.105 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unf and unf
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.