NSN 5935-01-273-0678

Thread Class: 2a and 2a

Body Style:

Thread Direction:

Right-hand and right-hand

Straight shape, external coupling

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-273-0678

Overall Length:
1.810 inches
Overall Diameter:
0.515 inches
Cable Entrance Diameter:
0.100 inches
Distance From Mounting Shoulder To Front Face:
0.812 inches
Threaded Device Type:
Coupling facility and mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
Tnc single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Connector Cable Strain Relief Method:
Conduit nut
Radio Frequency Type Contact Characteristic Impedance In Ohms:
50.0 single mating end single contact grouping
Thready Qty Per Inch (tpi):
28 and 28
Thread Size:
0.438 inches and 0.500 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
Contact Surface Treatment Specification:
Mil-g-45205 military specification single treatment response single mating end single contact grouping

NSN 5935-01-273-0678

Electrical Receptacle Connector - Page 2 of 2



Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Copper alloy
Included Contact Quantity:
1 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round w/flat
Included Contact Type:
Coaxial socket single mating end single contact grouping
Precious Material And Location:
Contact surface gold
Precious Material And Weight:
0.005 gold grains, troy
Precious Material:
Gold
Gold Thread Series Designator:
-
Thread Series Designator:
Thread Series Designator: Unef and unef
Thread Series Designator: Unef and unef Shelf Life:
Thread Series Designator: Unef and unef Shelf Life: N/a
Thread Series Designator: Unef and unef Shelf Life: N/a
Thread Series Designator: Unef and unef Shelf Life: N/a Unit Of Measure:
Thread Series Designator: Unef and unef Shelf Life: N/a Unit Of Measure: Demilitarization:
Thread Series Designator: Unef and unef Shelf Life: N/a Unit Of Measure: Demilitarization: No
Thread Series Designator: Unef and unef Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: