NSN 5935-01-161-0813

Connector Adapter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-161-0813

The state of the s
Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
1.562 inches
Overall Diameter:
0.800 inches
Environmental Protection:
Moisture resistant and salt water resistant and shock resistant and thermal shock resistant and vibration resistant
Distance From Mounting Shoulder To Front Face:
Between 0.850 inches and 0.865 inches
Mounting Facility Thickness:
Between 0.055 inches and 0.275 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
2
Contact Position Arrangement Style:
Tnc all mating ends
Contact Removability:
Removable all mating ends single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
125.0 all mating ends single contact grouping
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Radio Frequency Type Contact Characteristic Impedance In Ohms:
50.0 all mating ends single contact grouping
Thready Qty Per Inch (tpi):
28
Thread Size:
0.438 inches
Contact Material:
Copper alloy all mating ends single contact grouping
Contact Surface Treatment:
Gold all mating ends single contact grouping
Contact Surface Treatment Specification:

Mil-g-45204, type 1, class 2, grade c military specification single treatment response all mating ends single contact grouping

NSN 5935-01-161-0813Connector Adapter - Page 2 of 2



Shell Material:
Copper alloy
Included Contact Quantity:
1 all mating ends single contact grouping
Bushing Accommodation Hole Shape:
Round w/flat
Included Contact Type:
Round socket all mating ends single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.010 gold grains, troy
Precious Material:
Gold
Test Data Document:
81349-mil-a-55339 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Thread Series Designator:
Unef
Specification Data:
81349-mil-a-55339/34 government specification
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.