NSN 5935-01-087-0188

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View Online at https://aerobasegroup.com/nsn/5935-01-087-0188

Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape w/flange
Overall Length:
1.500 inches
Overall Height:
Between 0.984 inches and 1.000 inches
Overall Width:
Between 0.984 inches and 1.000 inches
Environmental Protection:
Moisture resistant and salt water resistant and shock resistant and thermal shock resistant and vibration resistant
Unthreaded Mounting Hole Diameter:
Between 0.120 inches and 0.130 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
Between 0.713 inches and 0.723 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 0.713 inches and 0.723 inches
Distance From Mounting Shoulder To Front Face:
0.710 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
2
Contact Position Arrangement Style:
N 2nd mating end
Contact Removability:
Nonremovable all mating ends all contact groupings
Contact Maximum Ac Voltage Rating In Volts:
500.0 all mating ends all contact groupings
Contact Maximum Frequency Rating:
4000.0 megahertz all mating ends all contact groupings
Shell Type:
Solid
Connector Locking Method:
Bayonet latch and externally threaded shell
Radio Frequency Type Contact Characteristic Impedance In Ohms:
50.0 all mating ends all contact groupings
Thready Qty Per Inch (tpi):

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Thread Size:
0.625 inches
Contact Material:
Copper alloy all mating ends all contact groupings
Contact Surface Treatment:
Gold all mating ends all contact groupings
Contact Surface Treatment Specification:
Mil-g-45204 type 1, cl 2, grade c military specification single treatment response all mating ends all contact groupings
Shell Material:
Copper alloy
Included Contact Quantity:
1 2nd mating end single contact grouping
Included Contact Type:
Coaxial socket 2nd mating end 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-c-55339 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specificatio
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-c-55339/24 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.
Mil-g-45204 spec.