NSN 5935-00-090-7090

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View Online at https://aerobasegroup.com/nsn/5935-00-090-7090
Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape quick connect
Overall Length:
Between 1.467 inches and 1.591 inches
Overall Width:
0.855 inches
Environmental Protection:
Corrosion resistant
Mounting Facility Thickness:
Between 0.093 inches and 0.125 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
2
Contact Position Arrangement Style:
Bnc all mating ends
Contact Removability:
Nonremovable all mating ends all contact groupings
Contact Maximum Ac Voltage Rating In Volts:
500.0 all mating ends all contact groupings
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Radio Frequency Type Contact Characteristic Impedance In Ohms:
50.0 all mating ends all contact groupings
Thready Qty Per Inch (tpi):
28
Thread Size:
0.500 inches
Contact Surface Treatment:
Gold all mating ends all contact groupings and copper alloy all mating ends all contact groupings
Insert Material:
Plastic all mating ends
Contact Surface Treatment Specification:
Mil-g-45204, type 1, grade a, or b, or c, cl 2 military specification 1st treatment response all mating ends all contact groupings and
mil-c-14550, cl 4 military specification 2nd treatment response all mating ends all contact groupings

Feat

Criticality Code Justification:

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Shell Material:
Copper alloy
Shell Surface Treatment:
Silver
Included Contact Quantity:
2 all mating ends single contact grouping
Bushing Accommodation Hole Shape:
Round
Included Contact Type:
Coaxial socket all mating ends all contact groupings
Special Features:
Weapon system essential
Precious Material And Location:
Contact surfaces gold and shell surfaces silver
Precious Material And Weight:
0.010 gold grains, troy and 0.100 silver grains, troy
Precious Material:
Gold and silver
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.