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Thread Class:
2a and 2b
Thread Direction:
Right-hand and right-hand
Body Style:
Angle shape, external/internal coupling
Overall Length:
0.625 inches
Overall Height:
0.616 inches
Overall Width:
0.312 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
2
Contact Position Arrangement Style:
Nonstd all mating ends
Contact Removability:
Nonremovable all mating ends single contact grouping
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell and internally threaded coupling ring
Radio Frequency Type Contact Characteristic Impedance In Ohms:
50.0 all mating ends all contact groupings
Thready Qty Per Inch (tpi):
36 and 36
Thread Size:
0.250 inches and 0.250 inches
Contact Material:
Copper alloy all mating ends single contact grouping
Contact Surface Treatment:
Gold all mating ends all contact groupings
Insert Material:
Plastic tetrafluoroethylene all mating ends
Contact Surface Treatment Specification:
Mil-g-45204, type 2, class 2 military specification single treatment response all mating ends all contact groupings
Contact Material Specification:
Qq-c-530, 1/2 h federal specification single material response all mating ends single contact grouping
Shell Material:

Steel comp 303

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Shell Surface Treatment:
Passivate
Shell Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Shell Material Specification:
Qq-s-764, type 303, cond a federal specification single material response
Included Contact Quantity:
1 2nd mating end all contact groupings
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
Thread Series Designator:
Uns and uns
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.