Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.250 inches

Tempurature Rating:

-65.0 degrees fahrenheit and 275.0 degrees fahrenheit single response

Outside Diameter:

0.450 inches

Exterior Color:

Green

End Application:

An/alq-119

Connection Style:

Swivel nut, flareless 2nd end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Electrostatic discharge capability

Thready Qty Per Inch (tpi):

20 2nd end

Burst Test Pressure:

1000.0 pounds per square inch

Layer Composition And Location:

Outer layer spirally wrapped polyamide fabric and 1st layer spirally wrapped polytetrafluoroethylene impregnated glass fiber

Maximum Operating Pressure:

250.0 pounds per square inch

Thread Size:

0.438 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

500.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Inside Surface Condition:

Convoluted

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Measuring Method And Length:

21.000 inches working

Thread Series Designator:

Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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