NSN 4720-01-011-1018

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:
0.188 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 160.0 degrees fahrenheit single response
Outside Diameter:
0.516 inches
Minimum Inside Bending Radius:
3.000 inches
End Application:
An/alq-119
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Elbow 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
12000.0 pounds per square inch
Layer Composition And Location:
1st layer braided cotton cord and 2nd layer braided corrosion resistant steel wire and outer layer rubber impregnated braided cotton cord
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Flow Angle:
90.0 degrees 1st end
Outer Covering Environmental Protection:
Mildew resistant and oil resistant
Vacuum In Torr:
50.8

Smooth

Inside Surface Condition:

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Measuring Method And Length:
11.000 inches working
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Unf 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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