NSN 4720-00-075-5511

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
2a 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.125 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
0.469 inches
Minimum Inside Bending Radius:
1.500 inches
Exterior Color:
Black
End Application:
Grumman a10 aircraft
Connection Style:
Inverted flare 2nd end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded external tube 2nd end
Thready Qty Per Inch (tpi):
24 1st end
Burst Test Pressure:
6000.0 pounds per square inch
Layer Composition And Location:
2nd layer braided textile yarn and outer layer molded rubber, ethylene propylene and 1st layer braided textile yarn
Maximum Operating Pressure:
1500.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
30.0 degrees 2nd end
Hydrostatic Test Pressure:
3000.0 pounds per square inch
Outer Covering Environmental Protection:
Abrasion resistant and oil resistant and ozone resistant and weatherproof
Inside Surface Condition:

Smooth

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Measuring Method And Length:
21.250 inches
Media For Which Designed:
Brake fluid, nonmineral oil single response
Thread Series Designator:
Uns 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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