Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.312 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
0.531 inches
Minimum Inside Bending Radius:
2.750 inches
Exterior Color:
Black
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
1200.0 pounds per square inch
Layer Composition And Location:
1st layer spirally laid steel wire and outer layer molded rubber, synthetic
Maximum Operating Pressure:
300.0 pounds per square inch
Thread Size:
0.500 inches 2nd end
Seat Angle:
45.0 degrees 2nd end
Hydrostatic Test Pressure:
600.0 pounds per square inch
Outer Covering Environmental Protection:
Heat resistant and oil resistant and ozone resistant
Vacuum In Torr:
50.8
Inside Surface Condition:
Smooth
Measuring Method And Length:
13.000 inches

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Media For Which Designed:

Hydraulic fluid single response

Thread Series Designator:

Unf 2nd end

Specification Data:

81349-mil-h-13444 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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