Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
3a 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
1.000 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
1.560 inches
Minimum Inside Bending Radius:
12.000 inches
End Application:
Misc parts hp
Connection Style:
External seat for gasket seal (boss) 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded external boss 1st end
Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
8000.0 pounds per square inch
Layer Composition And Location:
Outer layer molded rubber, synthetic and 1st layer braided wire and 2nd layer braided wire
Maximum Operating Pressure:
2000.0 pounds per square inch
Thread Size:
1.750 inches 1st end
Criticality Code Justification:
Feat
Inside Surface Condition:
Smooth
Measuring Method And Length:
39.180 inches excluding end fittings
Special Features:
Weapon system essential; has 90 degree dogleg elbow mid hose; 1" i.D. Hose
Media For Which Designed:
Air single response

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Thread Series Designator:

Un 1st end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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