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:
0.375 inches
Tempurature Rating:
-67.0 degrees fahrenheit and 212.0 degrees fahrenheit single response
Outside Diameter:
0.630 inches
Minimum Inside Bending Radius:
3.000 inches
End Application:
Ship; valves
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
16 1st end
Burst Test Pressure:
1000.0 pounds per square inch
Layer Composition And Location:
1st layer braided fiber and outer layer molded rubber, synthetic
Maximum Operating Pressure:
250.0 pounds per square inch
Thread Size:
0.750 inches 1st end
Seat Angle:
45.0 degrees 1st end
Hydrostatic Test Pressure:
500.0 pounds per square inch
Outer Covering Environmental Protection:
Abrasion resistant and oil resistant and ozone resistant and grease resistant
Criticality Code Justification:
Feat
Inside Surface Condition:

Smooth

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Measuring Method And Length:

8.0 feet

Special Features:

Weapon system essential; universal flare 37 or 45 degrees

Thread Series Designator:

Un 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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