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:
0.250 inches
Tempurature Rating:
-70.0 degrees fahrenheit single response and 212.0 degrees fahrenheit single response
Outside Diameter:
0.510 inches
Minimum Inside Bending Radius:
1.750 inches
End Application:
Vds mast
Connection Style:
Swivel nut, gasket seal 1st end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Complete fitting steel all ends
Connection Type:
Threaded internal tube 1st end
Second End Relationship With First End:
Identical
Burst Test Pressure:
12000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
Outer layer polyester err-100
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.562 inches 1st end
Criticality Code Justification:
Feat
Inside Surface Condition:
Smooth
Measuring Method And Length:
11.000 inches working

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## Second End Swivel Action Capability:

Not included

## **Special Features:**

Weapon system essential; elastomeric core; clean and cap ends; attached marking plate

## Media For Which Designed:

Air single response and hydraulic fluid single response

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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