Nonmetallic Hose Assembly - Page 1 of 2

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Cross Sectional Shape:

Round

Inside Diameter:

0.312 inches

Tempurature Rating:

-40.0 degrees fahrenheit single response

Outside Diameter:

0.625 inches

Quick Disconnect Size:

0.250 inches 1st end

End Application:

Ship; valves

Connection Style:

Push (internal) 1st end

End Connection Design:

Straight 1st end

Connection Type:

Internal quick disconnect 1st end

Burst Test Pressure:

1000.0 pounds per square inch

Layer Composition And Location:

Outer layer molded rubber, synthetic and 1st layer braided synthetic cord and 2nd layer spirally wrapped cotton fabric

Maximum Operating Pressure:

200.0 pounds per square inch

Hydrostatic Test Pressure:

300.0 pounds per square inch

Outer Covering Environmental Protection:

Oil resistant and ozone resistant

Criticality Code Justification:

Feat

Inside Surface Condition:

Smooth

Measuring Method And Length:

10.0 feet

Special Features:

Weapon system essential; fitting attached to hose assembly with .25 inch nptf internal threads, hose to coupling fitting included

Media For Which Designed:

Air single response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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