Nonmetallic Hose Assembly - Page 1 of 2

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Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.438 inches

Tempurature Rating:

-65.0 degrees fahrenheit and 450.0 degrees fahrenheit single response

Outside Diameter:

0.861 inches

End Application:

Aircraft, airlifter c-17a

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Nuts drilled for lockwire

Burst Test Pressure:

210.0 pounds per square inch

Layer Composition And Location:

1st layer braided corrosion resistant steel wire, partial coverage and outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

750.0 pounds per square inch

Thread Size:

0.750 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

140.0 pounds per square inch

Inside Surface Condition:

Smooth

Measuring Method And Length:

21.540 inches working

Special Features:

Two firesleeve layers, inner layer wired in place

Media For Which Designed:

Fuel/oil, hydrocarbon single response

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Thread Series Designator:

Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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