Nonmetallic Hose Assembly - Page 1 of 2



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Thread Class:

3b all ends

Thread Direction:

Right-hand all ends

Inside Diameter:

0.437 inches

Outside Diameter:

0.859 inches

Connection Style:

Swivel nut flare all ends

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Complete fitting steel 1st end

Connection Type:

Threaded internal tube all ends

Burst Test Pressure:

14000.0 pounds per square inch

Layer Composition And Location:

1st layer braided steel wire and 2nd layer braided steel wire and 3rd layer molded rubber, chloroprene

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

0.750 inches 1st end

Seat Angle:

37.0 degrees all ends

Outer Covering Environmental Protection:

Abrasion resistant and corrosion resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

16.000 inches working

Media For Which Designed:

Hydraulic fluid, phosphate-ester base and hydraulic fluid, silicate-ester base and fuel/oil, hydrocarbon 1st response

Thread Series Designator:

Unf 1st end

Specification Data:

96906-ms28759 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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