Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
3b 2nd end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.500 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
0.846 inches
Minimum Inside Bending Radius:
7.000 inches
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Nonskive and reusable end fittings
Burst Test Pressure:
8000.0 pounds per square inch
Layer Composition And Location:
Outer layer molded rubber, synthetic and 1st layer braided steel wire
Maximum Operating Pressure:
2000.0 pounds per square inch
Thread Size:
0.750 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
4000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Oil resistant and ozone resistant and weatherproof
Inside Surface Condition:
Smooth
Measuring Method And Length:
33.500 inches

Nonmetallic Hose Assembly - Page 2 of 2



Media For Which Designed:

Hydraulic fluid and hydraulic fluid, water base single response

Thread Series Designator:

Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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