NSN 4720-00-490-6495

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:
0.188 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 275.0 degrees fahrenheit single response
Outside Diameter:
0.516 inches
Minimum Inside Bending Radius:
3.000 inches
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
20 1st end
Burst Test Pressure:
12000.0 pounds per square inch
Layer Composition And Location:
2nd layer braided steel wire and 1st layer braided cotton cord and outer layer rubber impregnated braided cotton cord
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
37.0 degrees 1st end
Outer Covering Environmental Protection:
Fuel resistant and hydraulic solution resistant and oil resistant
Vacuum In Torr:
50.8
Inside Surface Condition:
Smooth
Measuring Method And Length:
74.500 inches working
Media For Which Designed:

Air and fuel/oil, hydrocarbon single response

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Thread	Series	Design	nator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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