NSN 4720-00-056-2166

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:
Between 0.477 inches and 0.570 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
Between 0.718 inches and 0.789 inches
Minimum Inside Bending Radius:
3.500 inches
Connection Style:
Swivel nut, flareless 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
16 1st end
Burst Test Pressure:
1000.0 pounds per square inch
Layer Composition And Location:
Outer layer molded rubber, chloroprene and 1st layer rubber impregnated braided fabric
Maximum Operating Pressure:
400.0 pounds per square inch
Thread Size:
0.750 inches 1st end
Seat Angle:
12.0 degrees 1st end
Hydrostatic Test Pressure:
600.0 pounds per square inch
Outer Covering Environmental Protection:
Fuel resistant and hydraulic solution resistant and mildew resistant and oil resistant and ozone resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
18.875 inches working and 19.625 inches working

Media For Which Designed:

Ethylene glycol and water, fresh single response

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Thread	Series	Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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