NSN 4720-00-454-8606

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:
Between 0.183 inches and 0.204 inches
Tempurature Rating:
300.0 degrees fahrenheit single response
Outside Diameter:
Between 0.423 inches and 0.511 inches
Minimum Inside Bending Radius:
2.000 inches
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded internal tube 2nd end
Thready Qty Per Inch (tpi):
20 2nd end
Burst Test Pressure:
6000.0 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 fabric
Maximum Operating Pressure:
1500.0 pounds per square inch
Thread Size:
0.438 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
3000.0 pounds per square inch
Outer Covering Environmental Protection:
Fuel resistant and heat resistant and oil resistant and waterproof
Inside Surface Condition:
Smooth
Measuring Method And Length:
18.000 inches
Media For Which Designed:

Hydraulic fluid single response

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I hread	Series	Designator:	

Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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