NSN 4720-00-529-1781

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-529-1781

Cross Sectional Shape:
Round
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.406 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 275.0 degrees fahrenheit single response
Outside Diameter:
0.766 inches
Minimum Inside Bending Radius:
4.620 inches
Connection Style:
Inverted flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded external pipe 1st end
Burst Test Pressure:
8000.0 pounds per square inch
Layer Composition And Location:
2nd layer braided wire and 1st layer braided textile yarn and outer layer rubber impregnated braided fabric
Maximum Operating Pressure:
2000.0 pounds per square inch
Thread Size:
0.375 inches 1st end
Seat Angle:
30.0 degrees 1st end
Hydrostatic Test Pressure:
4000.0 pounds per square inch
Vacuum In Torr:
50.8
Inside Surface Condition:
Smooth
Measuring Method And Length:
21.125 inches
Media For Which Designed:
Air and fuel/oil, hydrocarbon single response
Thread Series Designator:
Nptf 1st end
Shelf Life:
N/a

NSN 4720-00-529-1781

Nonmetallic Hose Assembly - Page 2 of 2



		• •			
ш	ın	10	<i>(</i>)+	Measure:	

--

Demilitarization:

No

Fiig:

A542a0