## NSN 4720-01-540-1358

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-540-1358

Pipe Size Accommodated:
0.250 inches 1st end
Cross Sectional Shape:
Round
Thread Class:
3a 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.421 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
0.768 inches
Minimum Inside Bending Radius:
4.625 inches
End Application:
Ssgn fire fighting system
Connection Style:
External seat for gasket seal (boss) 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded external boss 1st end
Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
2500.0 pounds per square inch
Layer Composition And Location:
2nd layer molded rubber, synthetic and 1st layer braided polyester cord and 2nd layer braided polyester cord
Maximum Operating Pressure:
625.0 pounds per square inch
Thread Size:
1.188 inches 1st end
Criticality Code Justification:
Feat
Inside Surface Condition:
Smooth
Measuring Method And Length:
24.200 inches working
Special Features:

Miltary critical, export control; bronze/monel material; .25 inch nps union connection; oring cpv seal not included

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N	Λ	edia	For	Which	Design	ned:

Water and oil, lubricating, diester base and gas single response

**Thread Series Designator:** 

Un 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

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