

NSN 4720-01-462-7041 Nonmetallic Hose Assembly - Page 1 of 2	Aerobase Group
View Online at https://aerobasegroup.com/nsn/4720-01-462-7041	
Cross Sectional Shape:	
Round	
Thread Class:	
2a 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.750 inches	
Tempurature Rating:	
-40.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response	
Outside Diameter:	
1.145 inches	
Minimum Inside Bending Radius:	
6.500 inches	
End Application:	
Used on spruance class dd (963)	

Connection Style:

Nut assembly with gasket 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal hose 1st end

Burst Test Pressure:

180.0 pounds per square inch

Layer Composition And Location:

1st layer braided polyester cord or outer layer molded rubber, chloroprene

Maximum Operating Pressure:

90.0 pounds per square inch

Thread Size:

0.750 inches 1st end

Seat Angle:

45.0 degrees 2nd end

Outer Covering Environmental Protection:

Ozone resistant and weatherproof

Inside Surface Condition:

Smooth

Measuring Method And Length:

25.0000 inches excluding end fittings

Special Features:

Fresh water drain line for fm-1060 hose assembly

Media For Which Designed:

Hydraulic fluid single response

NSN 4720-01-462-7041

Nonmetallic Hose Assembly - Page 2 of 2



Thread	Series	Design	nator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0