NSN 4720-01-529-9952

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-529-9952
Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.500 inches
Outside Diameter:
0.890 inches
Minimum Inside Bending Radius:
3.500 inches
Exterior Color:
Black
End Application:
Forward propulsion section, rmv
Connection Style:
Swivel nut, gasket seal 1st end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
16 2nd end
Burst Test Pressure:
12000.0 pounds per square inch
Layer Composition And Location:
1st layer braided fiber and outer layer polyester
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.812 inches 2nd end
Flow Angle:
45.0 degrees 1st end
Inside Surface Condition:

Smooth

Measuring Method And Length:

84.000 inches working

Media For Which Designed:

Air and hydraulic fluid single response

Thread Series Designator:

Un 2nd end

NSN 4720-01-529-9952

Nonmetallic Hose Assembly - Page 2 of 2



_					
•	n	0 1	•	12	e:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0