NSN 4720-01-557-3261

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-557-3261

Cross Sectional Shape:
Round
Thread Class:
2b all ends
Inside Diameter:
0.617 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 400.0 degrees fahrenheit single response
Outside Diameter:
0.990 inches
Minimum Inside Bending Radius:
3.875 inches
End Application:
Operation compartment piping
Connection Style:
Swivel nut, gasket seal all ends
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal boss all ends
Thready Qty Per Inch (tpi):
12 all ends
Layer Composition And Location:
1st layer braided corrosion resistant steel wire
Thread Size:
1.250 inches all ends
Flow Angle:
90.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:
109.250 inches working
Outside Diameter Tube Accommodated:
0.750 inches all ends
Product Name:
Flex hose assembly, hm-fh-45
Special Features:
Inner tube polytetrafluoroethylene with two 304 stainless steel braids; nut has lockwire holes, mates to cpv h849t-12; fittings are stainless
steel
Media For Which Designed:
Hydraulic fluid, phosphate-ester base single response
Thread Series Designator:

Unf all ends

NSN 4720-01-557-3261

Nonmetallic Hose Assembly - Page 2 of 2



_					
•	n	0 1	•	12	e:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0