NSN 4720-01-558-8371

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-558-8371

Cross Sectional Shape:
Round
Thread Class:
3b all ends
Thread Direction:
Right-hand all ends
Inside Diameter:
0.391 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 450.00 degrees fahrenheit single response
Outside Diameter:
0.700 inches
Minimum Inside Bending Radius:
2.000 inches
Inner Conveying Tube Style:
Plain
Angle Between Rigid Elbow Fittings In Deg:
208.0
Connection Style:
Inverted flare all ends
End Connection Design:
Elbow all ends
Connection Type:
Threaded external tube all ends
Layer Composition And Location:
1st layer braided corrosion resistant steel wire or outer layer molded rubber, synthetic
Maximum Operating Pressure:
750.0 pounds per square inch single response
Thread Size:
0.750 inches all ends
Seat Angle:
37.0 degrees all ends
Flow Angle:
90.0 degrees all ends
Measuring Method And Length:
22.000 inches working
Seat Radius:
0.63 inches all ends
Outside Diameter Tube Accommodated:
0.700 inches all ends

Product Name:

Hose assembly bend

NSN 4720-01-558-8371

Nonmetallic Hose Assembly - Page 2 of 2



М	at	^	ri	2	١.
IVI	aı	. $\boldsymbol{\varepsilon}$		а	١.

Plastic polytetrafluoroethylene tube

Material Specification:

Ams 5639 assn standard single material response

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unjf all ends

Shelf Life:

•...•.. <u>-</u>.

Unit Of Measure:

__

N/a

Demilitarization:

Yes - demil/mli

Fiig:

A542a0