NSN 4720-00-856-8652

Cross Sectional Shape:

Round

Thread Class: 3b 1st end

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-856-8652

Thread Direction:
Right-hand 1st end
Inside Diameter:
0.625 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response
Outside Diameter:
0.789 inches
Minimum Inside Bending Radius:
6.500 inches
Angle Between Rigid Elbow Fittings In Deg:
13.0
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Elbow 2nd end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
12 2nd end
Burst Test Pressure:
6000.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1000.0 pounds per square inch
Thread Size:
1.062 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
2000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:
25.660 inches working

NSN 4720-00-856-8652

Nonmetallic Hose Assembly - Page 2 of 2



Supplementary Features:

This item has been reviewed for asbestos material. The current approved source, 00624, has indicated their part number contained asbestos prior to 1984. They continue to manufacture the same part number without asbestos material after 1984

Thread	Series	Design	ator:

Un 2nd end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0