NSN 4720-01-264-3325

Smooth

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-264-3325

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
Between 0.844 inches and 0.906 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
Between 1.125 inches and 1.188 inches
Minimum Inside Bending Radius:
5.500 inches
Angle Between Rigid Elbow Fittings In Deg:
270.0
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Elbow 2nd end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Reusable end fittings
Thready Qty Per Inch (tpi):
12 2nd end
Burst Test Pressure:
3000.0 pounds per square inch
Layer Composition And Location:
1st layer braided corrosion resistant steel wire, partial coverage and outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
750.0 pounds per square inch
Thread Size:
1.312 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
1500.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Inside Surface Condition:

NSN 4720-01-264-3325

Nonmetallic Hose Assembly - Page 2 of 2



Measuring Method And Length:

7.125 inches working and 7.375 inches working

Media For Which Designed:

Fuel/oil, hydrocarbon and oil, lubricating, diester base single response

Thread Series Designator:

Unj 2nd end

Specification Data:

81349-mil-h-83796/1 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0