NSN 4720-01-278-2704

Cross Sectional Shape:

Round

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-278-2704

Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.212 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 275.0 degrees fahrenheit single response
Outside Diameter:
0.410 inches
Minimum Inside Bending Radius:
1.500 inches
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
12000.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Flow Angle:
45.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:
11.625 inches
Thread Series Designator:
Unjf 1st end
Specification Data:
81349-mil-h-38360 government specification

NSN 4720-01-278-2704

Nonmetallic Hose Assembly - Page 2 of 2



Specification	Or	Standard:
---------------	----	-----------

4 size

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0