NSN 4720-01-536-9643

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-536-9643

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
Between 0.212 inches and 0.219 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 160.0 degrees fahrenheit single response
Outside Diameter:
0.703 inches
Minimum Inside Bending Radius:
3.250 inches
Connection Style:
Swivel nut flare 1st 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:
1st layer braided corrosion resistant steel wire and 2nd layer braided corrosion resistant steel wire
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.500 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Outer Covering Environmental Protection:
Abrasion resistant and corrosion resistant and oil resistant and ozone resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
30.000 inches working
Thread Series Designator:
Unf 1st end
Specification Data:
81349-mil-h-26633-b government specification

NSN 4720-01-536-9643

Nonmetallic Hose Assembly - Page 2 of 2



_					
•	n	0 1	•	12	e:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0