NSN 4720-01-416-7860

Cross Sectional Shape:

Round

Unjf 1st end

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-416-7860

Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.391 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 275.0 degrees fahrenheit single response
Outside Diameter:
0.585 inches
Minimum Inside Bending Radius:
4.620 inches
End Application:
Aircraft, airlifter, c-17a
Connection Style:
Swivel nut, flareless 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
8000.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
150.0 pounds per square inch
Thread Size:
1.062 inches 2nd end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
150.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:
28.500 inches working
Thread Series Designator:

NSN 4720-01-416-7860

Nonmetallic Hose Assembly - Page 2 of 2



_			•		
•	n	ο.	•	18	e:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0