NSN 4720-00-497-8187

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-497-8187

Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.305 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Outside Diameter:
0.637 inches
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
18 1st end
Burst Test Pressure:
4000.0 pounds per square inch
Layer Composition And Location:
Outer layer molded rubber, chloroprene and 1st layer braided steel wire
Maximum Operating Pressure:
1000.0 pounds per square inch
Thread Size:
0.562 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
2000.0 pounds per square inch
Outer Covering Environmental Protection:
Mildew resistant and oil resistant and oil resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
16.000 inches
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Had dat and

Unf 1st end

NSN 4720-00-497-8187

Nonmetallic Hose Assembly - Page 2 of 2



_					
•	n	0 1	•	12	e:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0