Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-912-5642

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Tempurature Rating:
300.0 degrees fahrenheit single response
Minimum Inside Bending Radius:
2.000 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):
20 1st end
Burst Test Pressure:
6000.0 pounds per square inch
Layer Composition And Location:
1st layer braided cotton cord and 2nd layer braided steel wire and outer layer molded rubber, chloroprene
Maximum Operating Pressure:
1500.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
3000.0 pounds per square inch
Inside Surface Condition:
Smooth
Measuring Method And Length:
33.075 inches and 34.025 inches
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Unf 1st end
Shelf Life:
N/a
Unit Of Measure:

NSN 4720-00-912-5642

Nonmetallic Hose Assembly - Page 2 of 2



Demilitarization:

No

Fiig:

A542a0