Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-344-7203

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.625 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 158.0 degrees fahrenheit single response
Outside Diameter:
0.906 inches
Minimum Inside Bending Radius:
6.000 inches
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
250.0 pounds per square inch
Layer Composition And Location:
Outer layer molded rubber, synthetic and 1st layer braided cotton cord
Maximum Operating Pressure:
150.0 pounds per square inch
Thread Size:
0.875 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
250.0 pounds per square inch
Outer Covering Environmental Protection:
Abrasion resistant and fuel resistant and oil resistant
Vacuum In Torr:
508.0
Inside Surface Condition:
Smooth
Measuring Method And Length:
71.000 inches
Media For Which Designed:
Fuel/oil, hydrocarbon single response

Nonmetallic Hose Assembly - Page 2 of 2



**Thread Series Designator:** 

Unf 1st end

Specification Data:

88044-an6270 government standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0