Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-513-6907

Cross Sectional Shape:
Round
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.625 inches
Tempurature Rating: -67.0 degrees fahrenheit single response and 212.0 degrees fahrenheit single response
Outside Diameter:
0.970 inches
Minimum Inside Bending Radius:
4.750 inches
End Application:
Ship; valves
Connection Style:
Flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
700.0 pounds per square inch
Layer Composition And Location:
Outer layer braided fabric
Maximum Operating Pressure:
175.0 pounds per square inch
Thread Size:
0.750 inches 1st end
Seat Angle:
45.0 degrees 1st end
Hydrostatic Test Pressure:
250.0 pounds per square inch
Criticality Code Justification:
Feat
Inside Surface Condition:
Smooth
Measuring Method And Length:
8.0 feet
Special Features:
Weapon system essential
Media For Which Designed:
Fuel/oil, hydrocarbon single response

Nonmetallic Hose Assembly - Page 2 of 2

AeroBase Group

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0