Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-025-9219

Cross Sectional Shape:
Round
Thread Class:
3a 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.422 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 160.0 degrees fahrenheit single response
Outside Diameter:
0.815 inches
Minimum Inside Bending Radius:
8.000 inches
Exterior Color:
Natural
Connection Style:
External seat for gasket seal (boss) 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded external boss 1st end
Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
22000.0 pounds per square inch
Layer Composition And Location:
2nd layer spirally wrapped corrosion resistant steel fabric and outer layer braided corrosion resistant steel wire and 1st layer braided
corrosion resistant steel wire
Maximum Operating Pressure:
5000.0 pounds per square inch
Thread Size:
1.750 inches 1st end
Hydrostatic Test Pressure:
10000.0 pounds per square inch
Outer Covering Environmental Protection:
Corrosion resistant
Criticality Code Justification:
Zzzy
Inside Surface Condition:
Smooth
Measuring Method And Length:
14 875 inches

14.875 inches

Nonmetallic Hose Assembly - Page 2 of 2



Special Features:

Packaged in a heat-sealed polyethylene tube

Thread Series Designator:

Un 1st end

## Reference Number Differentiating Characteristics:

Quality control iaw navships 0948-045-7010 material identification and control instruction for level 1 items

Shelf Life:

N/a

Unit Of Measure:

---

## Demilitarization:

Yes - demil/mli

Fiig:

A542a0