## NSN 4720-01-370-5403

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-370-5403

Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.500 inches
Tempurature Rating:
-50.0 degrees fahrenheit and 212.0 degrees fahrenheit single response
Outside Diameter:
0.810 inches
Minimum Inside Bending Radius:
3.500 inches
End Application:
2320-01-354-4528
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Elbow 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
16 1st end
Burst Test Pressure:
12000.0 pounds per square inch
Layer Composition And Location:
1st layer braided steel wire and outer layer molded rubber, synthetic
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.812 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Flow Angle:
45.0 degrees 1st end
Outer Covering Environmental Protection:
Abrasion resistant
Vacuum In Torr:

50.8

## NSN 4720-01-370-5403

Nonmetallic Hose Assembly - Page 2 of 2



Inside Surface Condition:
Smooth
Measuring Method And Length:
14.000 inches working
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Un 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

**Fiig:** A542a0