## NSN 4720-01-446-7223

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-446-7223

Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.500 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
0.820 inches
Minimum Inside Bending Radius:
2.250 inches
Angle Between Rigid Elbow Fittings In Deg:
225.0
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Elbow 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
3500.0 pounds per square inch
Layer Composition And Location:
1st layer braided textile yarn and 2nd layer braided steel wire and outer layer molded rubber, synthetic
Maximum Operating Pressure:
875.0 pounds per square inch
Thread Size:
0.875 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
1750.0 pounds per square inch
Flow Angle:
45.0 degrees 1st end
Outer Covering Environmental Protection:
Fuel resistant and heat resistant and hydraulic solution resistant and oil resistant and mildew resistant and ozone resistant and weatherproduction
Inside Surface Condition:
Smooth
Measuring Method And Length:

65.750 inches

## NSN 4720-01-446-7223

Nonmetallic Hose Assembly - Page 2 of 2



Special Features:
Nylon-heat stabilized-black
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Unf 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

**Fiig:** A542a0