## NSN 4720-01-451-9009

Fuel/oil, hydrocarbon single response

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-451-9009

Cross Sectional Shape:
Round
Thread Class:
3a 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
Between 0.367 inches and 0.398 inches
Outside Diameter:
Between 0.812 inches and 0.875 inches
Minimum Inside Bending Radius:
5.000 inches
Angle Between Rigid Elbow Fittings In Deg:
0.0
End Application:
W/s code, seawolf class ssn
Connection Style:
Plain 1st end
End Connection Design:
Elbow 1st end
Connection Type:
Threaded external tube 1st end
Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
18000.0 pounds per square inch
Layer Composition And Location:
1st layer spirally wrapped steel fabric and 2nd layer spirally wrapped steel fabric and outer layer braided steel wire
Maximum Operating Pressure:
4500.0 pounds per square inch
Thread Size:
1.188 inches 1st end
Hydrostatic Test Pressure:
9000.0 pounds per square inch
Flow Angle:
90.0 degrees 1st end
Inside Surface Condition:
Smooth
Measuring Method And Length:
16.980 inches working
Media For Which Designed:

## NSN 4720-01-451-9009

Nonmetallic Hose Assembly - Page 2 of 2



Throad	Carias	Decimates
illieau	oenes	Designator:

Un 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A542a0