Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-101-5203

Cross Sectional Shape:
Round
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.750 inches
Outside Diameter:
1.180 inches
Minimum Inside Bending Radius:
9.500 inches
Exterior Color:
Black
Hose Or Tubing Specification/std Data:
Sae 100r9 standard (includes industry or association standards, individual manufactureer standards, etc.).
Connection Style:
Plain 1st end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Complete fitting steel all ends
Connection Type:
Threaded external pipe 1st end
Second End Relationship With First End:
Identical
Burst Test Pressure:
12000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
1st layer spirally laid steel wire err-100
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.750 inches 1st end
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Outer Covering Environmental Protection:
Oil resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
17.250 inches

NSN 4720-01-101-5203 Nonmetallic Hose Assembly - Page 2 of 2



**Special Features:** 

Inner conveying tube material-rubber, synthetic

## Media For Which Designed:

Fuel/oil, hydrocarbon single response

## Thread Series Designator:

Npt 1st end

## **Specification Data:**

Sae 100r9 national std/spec

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A542a0