## NSN 4720-00-540-4112

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-540-4112
Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
Between 0.431 inches and 0.462 inches
Outside Diameter:
Between 0.828 inches and 0.890 inches
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Complete fitting steel all ends
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
16 1st end
Second End Relationship With First End:
Identical
Burst Test Pressure:
14000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
1st layer rubber impregnated cotton fabric
Maximum Operating Pressure:

3000.0 pounds per square inch

**Thread Size:** 

0.750 inches 1st end

Seat Angle:

37.0 degrees 1st end

#### **Hydrostatic Test Pressure:**

7000.0 pounds per square inch

#### **Outer Covering Environmental Protection:**

Abrasion resistant

#### **Inside Surface Condition:**

Smooth

### **Measuring Method And Length:**

11.005 inches excluding end fittings

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Special Features:	
Inner conveying tube material-rubber, synthetic	
Media For Which Designed:	
Fuel/oil, hydrocarbon single response	
Thread Series Designator:	
Unf 1st end	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	

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