## NSN 4720-01-492-3840

**Cross Sectional Shape:** 

Fuel/oil, hydrocarbon single response

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-492-3840

Round				
Thread Class:				
3b 1st end				
Thread Direction:				
Right-hand 1st end				
Inside Diameter:				
0.391 inches				
Tempurature Rating:				
-65.0 degrees fahrenheit single response and 275.0 degrees fahrenheit single response				
Outside Diameter:				
0.740 inches				
Minimum Inside Bending Radius:				
2.870 inches				
Exterior Color:				
Black or yellow				
End Application:				
Used on high pressure aircraft hydraulic landing gear systems				
Connection Style:				
Swivel nut, flareless 2nd end				
End Connection Design:				
Straight 1st end				
Connection Type:				
Threaded internal tube 1st end				
Burst Test Pressure:				
14000.0 pounds per square inch				
Layer Composition And Location:				
1st layer braided corrosion resistant steel wire				
Maximum Operating Pressure:				
3000.0 pounds per square inch				
Thread Size:				
0.750 inches 1st end				
Seat Angle:				
12.0 degrees 2nd end				
Flow Angle:				
90.0 degrees 2nd end				
Inside Surface Condition:				
Smooth				
Measuring Method And Length:				
31.000 inches working				
Media For Which Designed:				

## NSN 4720-01-492-3840

Nonmetallic Hose Assembly - Page 2 of 2



_	brood	Carias	Docionatori
ı	meau	oenes	Designator:

Unjf 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A542a0