## NSN 4720-01-097-8640

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-097-8640

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.750 inches
Tempurature Rating:
-40.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response
Outside Diameter:
1.438 inches
Minimum Inside Bending Radius:
10.000 inches
Exterior Color:
Black
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Complete fitting steel all ends
Fitting Component And Surface Treatment:
Complete fitting dichromate 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
12 1st end
Second End Relationship With First End:
Identical
Burst Test Pressure:
20000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
1st layer braided textile yarn err-100
Maximum Operating Pressure:
5000.0 pounds per square inch
Thread Size:
1.063 inches 1st end
Seat Angle:
37.0 degrees 1st end

## NSN 4720-01-097-8640

Nonmetallic Hose Assembly - Page 2 of 2



## **Hydrostatic Test Pressure:**

10.000 pounds per square inch

## **Outer Covering Environmental Protection:**

Abrasion resistant and oil resistant and weatherproof

**Inside Surface Condition:** 

Smooth

**Measuring Method And Length:** 

17.500 inches

**Special Features:** 

Inner conveying tube material-rubber, chloroprene

**Thread Series Designator:** 

Un 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A542a0