## NSN 4720-00-436-2984

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-436-2984

Cross Sectional Shape:
Round
Thread Class:
3a 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
Between 0.359 inches and 0.391 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
Between 0.734 inches and 0.766 inches
Minimum Inside Bending Radius:
4.000 inches
Exterior Color:
Black or natural
Connection Style:
Swivel nut, inverted flare 2nd end
End Connection Design:
Elbow 2nd end
Connection Type:
Threaded external tube 2nd end
Burst Test Pressure:
5000.0 pounds per square inch
Layer Composition And Location:
2nd layer braided rayon cord and 1st layer braided rayon cord and outer layer molded rubber, synthetic
Maximum Operating Pressure:
1250.0 pounds per square inch
Thread Size:
0.625 inches 1st end
Seat Angle:
45.0 degrees 2nd end
Hydrostatic Test Pressure:
2500.0 pounds per square inch
Flow Angle:
45.0 degrees 2nd end
Outer Covering Environmental Protection:
Abrasion resistant and oil resistant and weatherproof
Inside Surface Condition:
Smooth
Measuring Method And Length:

32.000 inches and 33.500 inches

## NSN 4720-00-436-2984

Nonmetallic Hose Assembly - Page 2 of 2



## Media For Which Designed:

Hydraulic fluid and fuel/oil, hydrocarbon single response

## **Special Test Features:**

1st end connection design, prebent tube 9.500 in.Lg./2nd end connection design, prebent tube 10.500 in.Lg

**Thread Series Designator:** 

Unf 2nd end

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A542a0