## NSN 4720-01-262-7538

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-262-7538

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 and 200.0 degrees fahrenheit single response
Outside Diameter:
1.250 inches
Minimum Inside Bending Radius:
5.000 inches
End Application:
3810-01-165-0647, wheel mounted crane
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
12 2nd end
Burst Test Pressure:
1200.0 pounds per square inch
Layer Composition And Location:
1st layer braided textile yarn and 2nd layer braided corrosion resistant steel wire and 3rd layer braided textile yarn and outer layer molded
rubber, synthetic
Maximum Operating Pressure:
300.0 pounds per square inch
Thread Size:
1.062 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Oil resistant and weatherproof
Inside Surface Condition:
Smooth

27.000 inches

**Measuring Method And Length:** 

## NSN 4720-01-262-7538

Nonmetallic Hose Assembly - Page 2 of 2



Media For Which Designed:
---------------------------

Hydraulic fluid single response

**Thread Series Designator:** 

Un 2nd end

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A542a0