Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-515-9751
Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.406 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 160.0 degrees fahrenheit single response
Outside Diameter:
0.766 inches
Minimum Inside Bending Radius:
4.625 inches
Exterior Color:
Black
End Application:
Munitions handling loading lift truck 7000 lbs mj
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Reusable end fittings
Burst Test Pressure:
8000.0 pounds per square inch
Layer Composition And Location:
Outer layer rubber impregnated braided fabric and 1st layer braided fiber and 2nd layer braided steel wire
Maximum Operating Pressure:
2000.0 pounds per square inch
Thread Size:
0.750 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
4000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Mildew resistant and oil resistant

Nonmetallic Hose Assembly - Page 2 of 2

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Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

10.000 inches

## Media For Which Designed:

Fuel/oil, hydrocarbon single response

### Thread Series Designator:

Unf 2nd end

Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

No

### Fiig:

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