## NSN 4720-01-173-4153

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-173-4153

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.406 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response
Outside Diameter:
0.562 inches
Minimum Inside Bending Radius:
4.620 inches
Connection Style:
Swivel nut, flareless 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability
Burst Test Pressure:
8000.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1500.0 pounds per square inch
Thread Size:
0.750 inches 1st end
Seat Angle:
12.0 degrees 1st end
Hydrostatic Test Pressure:
3000.0 pounds per square inch
Outer Covering Environmental Protection:
Acid resistant and alcohol resistant and ethylene glycol resistant and hydraulic solution resistant and oil resistant and oxidation resistant
Vacuum In Torr:
50.8
Inside Surface Condition:
Smooth
Measuring Method And Length:

17.250 inches working

## NSN 4720-01-173-4153

Nonmetallic Hose Assembly - Page 2 of 2



Thread Series Designator:
Unf 1st end
Specification Data:
96906-ms8006 government standard
Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A542a0