Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-852-1428

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.344 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 156.0 degrees fahrenheit single response
Outside Diameter:
0.766 inches
Minimum Inside Bending Radius:
5.000 inches
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability
Burst Test Pressure:
14000.0 pounds per square inch
Layer Composition And Location:
1st layer braided steel wire and 2nd layer braided steel wire and outer layer molded rubber, chloroprene
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.562 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
7000.0 pounds per square inch
Outer Covering Environmental Protection:
Abrasion resistant and oil resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
69.000 inches working
Media For Which Designed:
Fuel/oil, hydrocarbon single response

## NSN 4720-00-852-1428

Nonmetallic Hose Assembly - Page 2 of 2



**Thread Series Designator:** 

Unf 1st end

Specification Data:

96906-ms28759 government standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0