Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-539-8914

Cross Sectional Shape:
Round
Thread Class:
2a 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.500 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
0.935 inches
Minimum Inside Bending Radius:
5.000 inches
Exterior Color:
Black
Connection Style:
Swivel nut, inverted flare 1st end
End Connection Design:
Elbow 1st end
Connection Type:
Threaded external tube 1st end
Burst Test Pressure:
4000.0 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:
1000.0 pounds per square inch
Thread Size:
0.625 inches 1st end
Seat Angle:
45.0 degrees 1st end
Hydrostatic Test Pressure:
2000.0 pounds per square inch
Flow Angle:
50.0 degrees 1st end
Inside Surface Condition:
Smooth
Measuring Method And Length:
29.000 inches working
Media For Which Designed:
Hydraulic fluid, water base single response

Nonmetallic Hose Assembly - Page 2 of 2



**Thread Series Designator:** 

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A542a0