Nonmetallic Hose Assembly - Page 1 of 2



synthetic

View Online at https://aerobasegroup.com/nsn/4720-00-455-5593

Cross Sectional Shape:
Round
Thread Class:
2b 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:
Between 0.938 inches and 1.000 inches
Minimum Inside Bending Radius:
7.000 inches
Exterior Color:
Black
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
14000.0 pounds per square inch
Layer Composition And Location:
2nd layer braided steel wire and 1st layer braided steel wire and outer layer molded rubber,
Maximum Operating Pressure:
3500.0 pounds per square inch
Thread Size:
0.875 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
7000.0 pounds per square inch
Outer Covering Environmental Protection:
Cold resistant and oil resistant and ozone resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
22.500 inches
Media For Which Designed:
Hydraulic fluid, water base and fuel/oil, hydrocarbon single response

Nonmetallic Hose Assembly - Page 2 of 2

AeroBase Group

**Thread Series Designator:** 

Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A542a0