Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-221-5562

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.188 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 500.0 degrees fahrenheit single response
Outside Diameter:
0.312 inches
Minimum Inside Bending Radius:
1.000 inches
Connection Style:
Swivel nut, flareless 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
500.0 pounds per square inch
Layer Composition And Location:
1st layer braided corrosion resistant steel wire and outer layer molded plastic
Maximum Operating Pressure:
125.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
12.0 degrees 2nd end
Hydrostatic Test Pressure:
250.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:
8.500 inches working
Thread Series Designator:
Unf 2nd end
Shelf Life:
N/a

Nonmetallic Hose Assembly - Page 2 of 2



Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0