Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-103-8574

Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.250 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
Between 0.656 inches and 0.719 inches
Minimum Inside Bending Radius:
4.000 inches
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
20000.0 pounds per square inch
Layer Composition And Location:
2nd layer braided steel wire and outer layer molded rubber, synthetic and 1st layer braided steel wire
Maximum Operating Pressure:
5000.0 pounds per square inch
Thread Size:
0.562 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
1000.0 pounds per square inch
Outer Covering Environmental Protection:
Oil resistant and weatherproof
Inside Surface Condition:
Smooth
Measuring Method And Length:
7.000 inches
Media For Which Designed:
Fuel/oil, hydrocarbon and hydraulic fluid, water base single response
Thread Series Designator:
Unf 1st end

NSN 4720-00-103-8574

Nonmetallic Hose Assembly - Page 2 of 2

AeroBase Group

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0