Nonmetallic Hose Assembly - Page 1 of 2



corrosion resistant steel wire and outer layer molded rubber, synthetic

View Online at https://aerobasegroup.com/nsn/4720-01-414-7952
Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.625 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
1.034 inches
Minimum Inside Bending Radius:
8.000 inches
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
11000.0 pounds per square inch
Layer Composition And Location:
1st layer braided corrosion resistant steel wire and 2nd layer braided cor
Maximum Operating Pressure:
2750.0 pounds per square inch
Thread Size:
1.000 inches 1st end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
5500.0 pounds per square inch
Outer Covering Environmental Protection:
Abrasion resistant and oil resistant and waterproof
Inside Surface Condition:
Smooth
Measuring Method And Length:
1230.0 millimeters working and 1250.0 millimeters working
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:

Unjf 1st end

## NSN 4720-01-414-7952

Nonmetallic Hose Assembly - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A542a0

