NSN 4720-00-845-5149

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-845-5149

Cross Sectional Shape:
Round
Thread Class:
3b 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:
0.940 inches
Minimum Inside Bending Radius:
5.000 inches
Exterior Color:
Black
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
4000.0 pounds per square inch
Layer Composition And Location:
1st layer braided textile yarn and 2nd layer braided textile yarn and outer layer molded rubber, synthetic
Maximum Operating Pressure:
1000.0 pounds per square inch
Thread Size:
0.875 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
2000.0 pounds per square inch
Outer Covering Environmental Protection:
Cold resistant and oil resistant and ozone resistant and weatherproof
Inside Surface Condition:
Smooth
Measuring Method And Length:
42.000 inches

Media For Which Designed:

Hydraulic fluid, water base and fuel/oil, hydrocarbon single response

NSN 4720-00-845-5149

Nonmetallic Hose Assembly - Page 2 of 2



Thread Series Design	nator:
----------------------	--------

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0