Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-071-8002

Crease Castional Shaney
Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
1.000 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
Between 1.500 inches and 1.625 inches
Minimum Inside Bending Radius:
6.000 inches
Connection Style:
Plain 2nd end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded external tube 1st end
Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
1000.0 pounds per square inch
Layer Composition And Location:
2nd layer spirally laid steel wire and outer layer molded rubber, synthetic and 1st layer braided textile yarn
Maximum Operating Pressure:
250.0 pounds per square inch
Thread Size:
1.109 inches 2nd end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
500.0 pounds per square inch
Inside Surface Condition:
Smooth
Measuring Method And Length:
14.000 inches
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Un 1st end

## NSN 4720-00-071-8002

Nonmetallic Hose Assembly - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0

