Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-055-9192

Grand Costional Change
Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
Between 0.477 inches and 0.570 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
Between 0.718 inches and 0.789 inches
Minimum Inside Bending Radius:
5.000 inches
Exterior Color:
Black
Connection Style:
Swivel nut, flareless 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
16 1st end
Burst Test Pressure:
1600.0 pounds per square inch
Layer Composition And Location:
Outer layer molded rubber, chloroprene and 1st layer rubber impregnated fabric
Maximum Operating Pressure:
400.0 pounds per square inch
Thread Size:
0.750 inches 1st end
Seat Angle:
12.0 degrees 1st end
Hydrostatic Test Pressure:
800.0 pounds per square inch
Inside Surface Condition:
Smooth
Measuring Method And Length:
16.875 inches working and 17.125 inches working
Thread Series Designator:
Unf 1st end

NSN 4720-00-055-9192

Nonmetallic Hose Assembly - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0

