NSN 4720-01-009-4678

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-009-4678

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
Between 0.615 inches and 0.645 inches
Tempurature Rating:
-67.0 degrees fahrenheit single response and 275.0 degrees fahrenheit single response
Minimum Inside Bending Radius:
6.500 inches
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
12 2nd end
Burst Test Pressure:
5000.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1000.0 pounds per square inch
Thread Size:
1.062 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
2000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Corrosion resistant
Vacuum In Torr:
254.0
Criticality Code Justification:
Feat
Inside Surface Condition:
Smooth

NSN 4720-01-009-4678

Nonmetallic Hose Assembly - Page 2 of 2



No Fiig: A542a0