NSN 4720-00-071-2118

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-071-2118

Cross Sectional Change
Cross Sectional Shape:
Round Thread Classes
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.375 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
0.688 inches
Minimum Inside Bending Radius:
5.000 inches
Angle Between Rigid Elbow Fittings In Deg:
90.0
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Elbow 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Nonskive
Burst Test Pressure:
9000.0 pounds per square inch
Layer Composition And Location:
2nd layer braided cotton cord and outer layer molded rubber, synthetic and 1st layer braided steel wire
Maximum Operating Pressure:
2250.0 pounds per square inch
Thread Size:
0.562 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
4500.0 pounds per square inch
Flow Angle:
90.0 degrees 1st end
Outer Covering Environmental Protection:
Abrasion resistant and oil resistant and weatherproof
Inside Surface Condition:

Smooth

NSN 4720-00-071-2118

Fiig: A542a0

Nonmetallic Hose Assembly - Page 2 of 2



Measuring Method And Length:
25.250 inches working
Media For Which Designed:
Air and grease and hydraulic fluid and fuel/oil, hydrocarbon and water single response
Thread Series Designator:
Unf 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No