NSN 4720-00-443-8398

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
Between 0.485 inches and 0.531 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
Between 0.841 inches and 0.905 inches
Minimum Inside Bending Radius:
7.000 inches
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
14000.0 pounds per square inch
Layer Composition And Location:
2nd layer braided steel wire and 1st layer braided steel wire and outer layer molded rubber, chloroprene
Maximum Operating Pressure:
3500.0 pounds per square inch
Thread Size:
0.875 inches 1st end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
7000.0 pounds per square inch
Flow Angle:
90.0 degrees 1st end
Outer Covering Environmental Protection:
Mildew resistant and oil resistant and oil resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
36.000 inches
Special Features:

2.57 in. Drop dimension of elbow fitting

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Media For Which Designed: Fuel/oil, hydrocarbon single response Thread Series Designator: Unf 2nd end Specification Data: 81349-mil-h-13531 government specification Specification Or Standard: 2 type and b class Shelf Life: N/a Unit Of Measure: --Demilitarization:

No Fiig: A542a0