NSN 4720-01-112-2325

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-112-2325

Cross Sectional Shape
Cross Sectional Shape: Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.421 inches
Tempurature Rating:
-67.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
0.737 inches
Minimum Inside Bending Radius:
1.750 inches
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
4000.0 pounds per square inch
Layer Composition And Location:
1st layer braided fabric and outer layer rubber impregnated braided fabric
Maximum Operating Pressure:
1000.0 pounds per square inch
Thread Size:
0.750 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
2000.0 pounds per square inch
Flow Angle:
90.0 degrees 1st end
Outer Covering Environmental Protection:
Ozone resistant and fuel resistant and vibration resistant and mildew resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
64.000 inches
Media For Which Designed:

Fuel/oil, hydrocarbon single response

NSN 4720-01-112-2325

Nonmetallic Hose Assembly - Page 2 of 2



Thread	Series	Des	ignat	or:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0