NSN 4720-01-023-5321

Cross Sectional Shape:

Round

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-023-5321

Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.313 inches
Tempurature Rating:
-40.0 degrees fahrenheit single response and 250.0 degrees fahrenheit single response
Outside Diameter:
0.672 inches
Minimum Inside Bending Radius:
4.000 inches
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Complete fitting steel all ends
Connection Type:
Threaded internal tube 1st end
Second End Relationship With First End:
Identical
Burst Test Pressure:
9000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
Outer layer molded rubber, chloroprene err-100
Maximum Operating Pressure:
225.0 pounds per square inch
Thread Size:
0.625 inches 1st end
Seat Angle:
45.0 degrees 1st end
Hydrostatic Test Pressure:
4500.0 pounds per square inch
Inside Surface Condition:
Smooth
Measuring Method And Length:
28.000 inches

NSN 4720-01-023-5321

Nonmetallic Hose Assembly - Page 2 of 2



Special Features

Inner conveying tube material-rubber, synthetic

Media For Which Designed:

Air single response and fuel/oil, hydrocarbon single response and water single response and water, fresh single response and water, salt single response

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0