NSN 4720-00-496-8294

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-496-8294

Cross Sectional Shape:
Round
Thread Class:
3a 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.250 inches
Tempurature Rating:
-67.0 degrees fahrenheit single response
Outside Diameter:
0.500 inches
Minimum Inside Bending Radius:
4.000 inches
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
1250.0 pounds per square inch
Layer Composition And Location:
Outer layer molded rubber and 1st layer braided cotton cord
Maximum Operating Pressure:
200.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
400.0 pounds per square inch
Outer Covering Environmental Protection:
Fuel resistant and cold resistant and oil resistant and water resistant
Vacuum In Torr:
254.0
Inside Surface Condition:
Smooth
Measuring Method And Length:
7.250 inches working and 7.500 inches working
Media For Which Designed:

Fuel/oil, hydrocarbon single response

NSN 4720-00-496-8294

Nonmetallic Hose Assembly - Page 2 of 2



Thread Series Designator
Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0