## NSN 4720-01-438-2459

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-438-2459

Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.250 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 212.0 degrees fahrenheit single response
Outside Diameter:
0.600 inches
Minimum Inside Bending Radius:
4.000 inches
End Application:
W/SC-OD-E,F-RONT
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
20000.0 pounds per square inch
Layer Composition And Location:
1st layer braided wire and 2nd layer braided wire
Maximum Operating Pressure:
5000.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
10000.0 pounds per square inch
Flow Angle:
45.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:
27.500 inches working
Media For Which Designed:

Fuel/oil, hydrocarbon single response

## NSN 4720-01-438-2459

Nonmetallic Hose Assembly - Page 2 of 2



Th.		Carias	Dagian	4
11116	tau	Series	Design	iatoi.

Unf 2nd end

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A542a0