## NSN 4720-00-490-6338

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-490-6338

Cross Sectional Shape:
Round
Thread Class:
2b 1st end Thread Directions
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.188 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 275.0 degrees fahrenheit single response
Outside Diameter:
0.516 inches
Minimum Inside Bending Radius:
3.000 inches
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
20 1st end
Burst Test Pressure:
12000.0 pounds per square inch
Layer Composition And Location:
2nd layer braided steel wire and 1st layer braided cotton cord and outer layer rubber impregnated braided cotton cord
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
37.0 degrees 1st end
Vacuum In Torr:
50.8
Inside Surface Condition:
Smooth
Measuring Method And Length:
166.500 inches working
Media For Which Designed:
Air and fuel/oil, hydrocarbon single response

Unf 1st end

**Thread Series Designator:** 

## NSN 4720-00-490-6338

Nonmetallic Hose Assembly - Page 2 of 2



_				
c	hο	JIF.		ife:
J	116		_	HG.

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A542a0