NSN 4720-01-414-9296

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-414-9296

Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.500 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 350.0 degrees fahrenheit single response
Outside Diameter:
Between 0.690 inches and 0.730 inches
Minimum Inside Bending Radius:
2.000 inches
Exterior Color:
Green
End Application:
Support equipmen (se), b-2 bomber aircraft
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
500.0 pounds per square inch
Layer Composition And Location:
1st layer braided corrosion resistant steel wire and 2nd layer braided polyamide cord and outer layer braided polyamide cord
Maximum Operating Pressure:
125.0 pounds per square inch
Thread Size:
0.750 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
250.0 pounds per square inch
Inside Surface Condition:
Smooth
Measuring Method And Length:
600.000 inches working

Breathing oxygen hose assembly

Special Features:

NSN 4720-01-414-9296

Nonmetallic Hose Assembly - Page 2 of 2



	•		
I hread	Series	Designator:	

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A542a0