Nonmetallic Hose Assembly - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/4720-00-070-1418

Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.500 inches
Tempurature Rating:
-30.0 degrees fahrenheit single response and 160.0 degrees fahrenheit single response
Outside Diameter:
0.812 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):
16 1st end
Burst Test Pressure:
800.0 pounds per square inch
Layer Composition And Location:
Outer layer braided polyamide cord
Maximum Operating Pressure:
200.0 pounds per square inch
Thread Size:
0.750 inches 1st end
Seat Angle:
37.0 degrees 1st end
Inside Surface Condition:
Smooth
Measuring Method And Length:
23.469 inches working
Thread Series Designator:
Unf 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

NSN 4720-00-070-1418

Nonmetallic Hose Assembly - Page 2 of 2

Fiig: A542a0

