Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-540-3568

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.212 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response
Outside Diameter:
0.250 inches
Minimum Inside Bending Radius:
1.500 inches
Connection Style:
Swivel nut, flareless 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:
16000.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
12.0 degrees 1st end
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Inside Surface Condition:
Smooth
Measuring Method And Length:
23.000 inches working
Product Name:
Hose assembly, ptfe, cres reinforced, 3000 psi, 400 degrees f, straight to straight, flareless, lightweight
Thread Series Designator:
Unjf 1st end

Nonmetallic Hose Assembly - Page 2 of 2



Specification Data:

81343-as115 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0