NSN 4720-01-266-5633

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-266-5633

Cross Sectional Shape:
Round
Thread Class:
3b and 3a 2nd end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.190 inches
Tempurature Rating:
-55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Outside Diameter:
0.520 inches
Minimum Inside Bending Radius:
3.000 inches
Exterior Color:
Blue
Connection Style:
Swivel nut, inverted flare 1st end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded internal and external tube 2nd end
Thready Qty Per Inch (tpi):
24 2nd end
Burst Test Pressure:
12000.0 pounds per square inch
Layer Composition And Location:
1st layer braided polyester cord and 2nd layer braided wire and outer layer braided polyester cord
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
42.0 degrees 2nd end
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Inside Surface Condition:
Smooth
Measuring Method And Length:
25.000 inches
Media For Which Designed:

Fuel/oil, hydrocarbon single response

NSN 4720-01-266-5633

Nonmetallic Hose Assembly - Page 2 of 2



inread Series Designator:
Uns 1st end
Specification Or Standard
4 size
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A542a0