NSN 4720-01-073-6799

Nonmetallic Hose Assembly - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/4720-01-073-6799

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.485 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 450.0 degrees fahrenheit single response
Outside Diameter:
0.687 inches
Minimum Inside Bending Radius:
5.500 inches
Angle Between Rigid Elbow Fittings In Deg:
90.0
End Application:
Aircraft; thunderbolt ii, a-10
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Elbow 2nd end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
5500.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1500.0 pounds per square inch
Thread Size:
0.875 inches 2nd end
Seat Angle:
12.0 degrees 2nd end
Hydrostatic Test Pressure:
3000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:

31.125 inches working

NSN 4720-01-073-6799

Nonmetallic Hose Assembly - Page 2 of 2



Supplementary Features:

This item has been reviewed for asbestos material. The current approved sources, 40223, 78570, have indicated their part numbers contained asbestos. They continue to manufacture the same part number without asbestos material

Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A542a0