Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-814-1723

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.219 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Outside Diameter:
0.438 inches
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability
Thready Qty Per Inch (tpi):
20 2nd end
Burst Test Pressure:
6000.0 pounds per square inch
Layer Composition And Location:
1st layer braided corrosion resistant steel wire and outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1500.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
3000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Abrasion resistant and corrosion resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
31.000 inches working

Nonmetallic Hose Assembly - Page 2 of 2



Thread Series Designator:

Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0