Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-595-2437

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
Between 0.234 inches and 0.266 inches
Tempurature Rating:
-69.0 degrees fahrenheit and 160.0 degrees fahrenheit single response
Outside Diameter:
Between 0.453 inches and 0.500 inches
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability
Burst Test Pressure:
1250.0 pounds per square inch
Layer Composition And Location:
1st layer braided cotton cord and outer layer molded rubber
Maximum Operating Pressure:
200.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
400.0 pounds per square inch
Outer Covering Environmental Protection:
Abrasion resistant and fuel resistant and oil resistant
Vacuum In Torr:
254.0
Inside Surface Condition:
Smooth
Measuring Method And Length:
32.000 inches working
Thread Series Designator:
Unf 1st end

Nonmetallic Hose Assembly - Page 2 of 2

Specification Data:

88044-an6270 government standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0

