NSN 4720-00-127-8964

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.250 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
Between 0.594 inches and 0.656 inches
Minimum Inside Bending Radius:
4.000 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
Burst Test Pressure:
11000.0 pounds per square inch
Layer Composition And Location:
1st layer braided steel wire and 2nd layer molded rubber, synthetic and 3rd layer braided textile yarn and outer layer molded rubber,
synthetic
Maximum Operating Pressure:
2750.0 pounds per square inch
Thread Size:
0.500 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
5500.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Oil resistant and ozone resistant
Inside Surface Condition:
Smooth

42.000 inches

Measuring Method And Length:

NSN 4720-00-127-8964

Nonmetallic Hose Assembly - Page 2 of 2



Media For Which Designed:

Hydraulic fluid and fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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