NSN 4720-00-740-9283

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
2a 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.625 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 400.0 degrees fahrenheit single response
Outside Diameter:
0.844 inches
Minimum Inside Bending Radius:
8.500 inches
Exterior Color:
Black
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability
Thready Qty Per Inch (tpi):
14 2nd end
Burst Test Pressure:
6000.0 pounds per square inch
Layer Composition And Location:
1st layer braided steel wire and outer layer molded rubber, chloroprene
Maximum Operating Pressure:
1500.0 pounds per square inch
Thread Size:
1.062 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
3000.0 pounds per square inch
Outer Covering Environmental Protection:
Mildew resistant and oil resistant and oil resistant

Inside Surface Condition:

Smooth

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Measuring Method And Length:
31.578 inches
Media For Which Designed:
Hydraulic fluid single response
Thread Series Designator:
Un 1st end
Specification Data:
81349-mil-h-13531 government specification
Specification Or Standard:
1 type
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0
Mil-std (military Standard):

Mil-h-13531 spec.