NSN 4720-01-251-1001

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.375 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
0.750 inches
Minimum Inside Bending Radius:
5.000 inches
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Reusable end fittings and nonskive
Burst Test Pressure:
16000.0 pounds per square inch
Layer Composition And Location:
1st layer braided steel wire and 2nd layer molded rubber, synthetic and 3rd layer braided steel wire and outer layer molded rubber,
synthetic
Maximum Operating Pressure:
4000.0 pounds per square inch
Thread Size:
0.562 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
8000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Ethylene glycol resistant and fire resistant and fuel resistant and oil resistant and water resistant
Inside Surface Condition:
Smooth

390.000 inches

Measuring Method And Length:

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Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Unf 2nd end
Specification Or Standard:
6 size
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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