NSN 4720-00-777-0419

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.500 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 165.0 degrees fahrenheit single response
Outside Diameter:
0.781 inches
Minimum Inside Bending Radius:
6.000 inches
Quick Disconnect Size:
0.500 inches 2nd end
Connection Style:
Push (internal) 2nd end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded external pipe 1st end
Burst Test Pressure:
750.0 pounds per square inch
Layer Composition And Location:
1st layer braided fabric and outer layer molded rubber, synthetic
Maximum Operating Pressure:
150.0 pounds per square inch
Thread Size:
0.375 inches 1st end
Seat Angle:
30.0 degrees 1st end
Hydrostatic Test Pressure:
250.0 pounds per square inch
Outer Covering Environmental Protection:
Abrasion resistant and cold resistant and hydraulic solution resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
16.750 inches
Media For Which Designed:
Air and hydraulic fluid, silicate-ester base single response
Thread Series Designator:

Nptf 1st end

NSN 4720-00-777-0419

Nonmetallic Hose Assembly - Page 2 of 2



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N/a

Unit Of Measure:

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Demilitarization:

No

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