NSN 4720-01-007-1031

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:
0.500 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 235.0 degrees fahrenheit single response
Outside Diameter:
0.938 inches
Minimum Inside Bending Radius:
5.000 inches
Exterior Color:
Black
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
16 1st end
Burst Test Pressure:
1000.0 pounds per square inch
Layer Composition And Location:
1st layer braided rayon cord and 2nd layer braided rayon cord and outer layer molded rubber, chloroprene
Maximum Operating Pressure:
250.0 pounds per square inch
Thread Size:
0.750 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
500.0 pounds per square inch
Outer Covering Environmental Protection:
Abrasion resistant and fuel resistant and grease resistant and hydraulic solution resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:

400.125 inches

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Thread	Series	Des	ignator	
Un 1st e	end			

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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