## NSN 4720-01-355-9010

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:
0.380 inches
Tempurature Rating:
-50.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
0.690 inches
Minimum Inside Bending Radius:
3.500 inches
End Application:
2350-01-305-0028, howitzer, meduim, self-propelled
Connection Style:
Swivel nut, gasket seal 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:
16000.0 pounds per square inch
Layer Composition And Location:
1st layer braided steel wire and outer layer molded rubber, ethylene propylene
Maximum Operating Pressure:
4000.0 pounds per square inch
Thread Size:
0.688 inches 1st end
Seat Angle:
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Seat Angle: 37.0 degrees 2nd end Hydrostatic Test Pressure: 8000.0 pounds per square inch Flow Angle: 45.0 degrees 2nd end Inside Surface Condition: Smooth Measuring Method And Length:

25.000 inches

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Special	Features:
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All hydraulic fluid contract surfaces and associated residual hydraulic fluid shall be in accordance with mil-std-1246, cleanliness level 200

**Thread Series Designator:** 

Unf 2nd end

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

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