## NSN 4720-01-531-4290

Nonmetallic Hose Assembly - Page 1 of 2



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Cross	Sectional	Shape:	

Round

**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:** 

0.630 inches

**Minimum Inside Bending Radius:** 

3.000 inches

**End Application:** 

Waterjet hj241, freezer

**Connection Style:** 

Swivel nut, flareless 1st end

**End Connection Design:** 

Straight 1st end

**Connection Type:** 

Threaded internal tube 1st end

**Burst Test Pressure:** 

1600.0 pounds per square inch

**Layer Composition And Location:** 

1st layer braided textile yarn and outer layer molded rubber, synthetic

**Maximum Operating Pressure:** 

400.0 pounds per square inch

**Thread Size:** 

0.375 inches 1st end

Seat Angle:

60.0 degrees 1st end

**Outer Covering Environmental Protection:** 

Abrasion resistant and fuel resistant and oil resistant and weatherproof

**Inside Surface Condition:** 

Smooth

**Measuring Method And Length:** 

555.0 millimeters excluding end fittings

**Special Features:** 

Hose 611-6, fitting sad6170606; cleaned by air mate system

Media For Which Designed:

Hydraulic fluid and fuel/oil, hydrocarbon single response

**Thread Series Designator:** 

Bsp.Pl 1st end

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N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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