NSN 4720-00-180-6263

Nonmetallic Hose Assembly - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/4720-00-180-6263 **Cross Sectional Shape:** Round **Thread Class:** 2b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.375 inches **Tempurature Rating:** -40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response **Outside Diameter:** 0.675 inches **Minimum Inside Bending Radius:** 3.000 inches **Exterior Color:** Black **End Application:** Grumman a10 aircraft **Connection Style:** Swivel nut with loose or integral clinch sleeve 1st end **End Connection Design:** Straight 1st end **Connection Type:** Threaded internal tube 1st end Thready Qty Per Inch (tpi): 20 1st end **Burst Test Pressure:** 1600.0 pounds per square inch **Layer Composition And Location:** Outer layer molded rubber, synthetic and 1st layer braided rayon cord **Maximum Operating Pressure:** 400.0 pounds per square inch **Thread Size:** 0.562 inches 1st end Seat Angle: 45.0 degrees 1st end **Hydrostatic Test Pressure:**

800.0 pounds per square inch **Inside Surface Condition:** Smooth **Measuring Method And Length:** 18.125 inches

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Media For Which Designed	Media	For	Which	Design	ed
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Fuel/oil, hydrocarbon single response

Thread Series Designator:

Un 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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