

View Online at <https://aerobasegroup.com/nsn/4720-01-601-5873>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b all ends

**Temperature Rating:**

-22.0 degrees fahrenheit and 130.0 degrees fahrenheit single response

**Exterior Color:**

Green

**End Connection Design:**

Straight 1st end

**End Fitting Component And Material:**

Nut aluminum alloy all ends

**Fitting Component And Surface Treatment:**

Nut anodize all ends

**Connection Type:**

Threaded internal tube all ends

**Thready Qty Per Inch (tpi):**

20 1st end

**Burst Test Pressure:**

300.0 pounds per square inch

**Maximum Operating Pressure:**

100.0 pounds per square inch

**Thread Size:**

0.500 inches 1st end

**Measuring Method And Length:**

15.250 inches and 15.750 inches

**Product Name:**

Hose assembly, flareless pvc oxygen hose

**Special Features:**

Hose assemblies are identical in construction to equivalent types in hydrowflow drawing 38001; hose assembly is to be functionally tested in immersed water to proof pressure of 200 psig using nitrogen as fluid medium for one minute; maximum weight is 1.06 weight; inner tube is fabricated from clear pvc, cover is aramid fiber and internal support spring is fabricated with cres, type 302/304

**Media For Which Designed:**

Oxygen, gaseous single response

**Thread Series Designator:**

Unjf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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