

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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