

View Online at <https://aerobasegroup.com/nsn/4720-01-425-2918>

Cross Sectional Shape:

Round

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.500 inches

Temperature Rating:

-320.0 degrees fahrenheit single response and 165.0 degrees fahrenheit single response

Outside Diameter:

0.840 inches

Inner Conveying Tube Style:

Annular open-pitch corrugated

End Application:

Tank, storage, liquid-argon-nitrogen-oxygen

Connection Style:

Straight beveled 2nd end

End Connection Design:

Straight 1st end

Connection Type:

Unthreaded external hose 2nd end

Burst Test Pressure:

3600.0 pounds per square inch

Layer Composition And Location:

Outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

900.0 pounds per square inch

Thread Size:

0.500 inches 1st end

Hydrostatic Test Pressure:

1350.0 pounds per square inch

Measuring Method And Length:

9.000 inches

Inside Diameter Hose Accommodated:

0.500 inches 2nd end

Special Features:

Item shall be cleaned for oxygen service in accordance with mil-i-5221, method a, class e

Thread Series Designator:

Npt 1st end

Reference Number Differentiating Characteristics:

As differentiated by special features

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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