

View Online at <https://aerobasegroup.com/nsn/4720-00-787-8438>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.250 inches

**Temperature Rating:**

-65.0 degrees fahrenheit and 450.0 degrees fahrenheit single response

**Outside Diameter:**

0.406 inches

**Minimum Inside Bending Radius:**

2.000 inches

**Exterior Color:**

Natural

**End Application:**

Aircraft, f-15

**Connection Style:**

Swivel nut flare 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

**Burst Test Pressure:**

10000.0 pounds per square inch

**Layer Composition And Location:**

Outer layer braided corrosion resistant steel wire

**Maximum Operating Pressure:**

1500.0 pounds per square inch

**Thread Size:**

0.500 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Hydrostatic Test Pressure:**

3000.0 pounds per square inch

**Criticality Code Justification:**

Agav

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

12.000 inches working

**Product Name:**

Hose assembly, cryogenic oxygen

**Special Features:**

Cleaning requirements found in 4.6.10 mil-prf-26626; hose material to be non-toxic and odor free in presence of oxygen over the temperature range minus 297 to plus 260 degrees f

**Thread Series Designator:**

Unjf 1st end

**Specification Data:**

81349--26626 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A542a0

**Mil-std (military Standard):**

Mil-prf-26626 spec.