

View Online at <https://aerobasegroup.com/nsn/4720-01-551-2478>

**Cross Sectional Shape:**

Round

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.375 inches

**Temperature Rating:**

-65.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response

**Outside Diameter:**

0.781 inches

**Minimum Inside Bending Radius:**

5.000 inches

**End Application:**

ASSA-UL-TAM-PHIB

**Connection Style:**

Swivel nut flare 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal hose 1st end

**Features Provided:**

Reusable end fittings

**Burst Test Pressure:**

9000.0 pounds per square inch

**Maximum Operating Pressure:**

2500.0 pounds per square inch

**Thread Size:**

0.562 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

36.000 inches working

**Product Name:**

Hose assembly, rubber, hydraulic and pneumatic, medium pressure, female 37 degree flared tube

**Special Features:**

Hose is type 1, class a, with heavy cover; wire braid layer is steel wire and the od is 0.594 inches diameter ; hose is oil, ozone, and fungus resistant

**Special Markings:**

Hose is to be embossed or marked in white perm ink on the lay line with pin, dt of mfr (qtr and qtr yr), capital ltrs "oz" and bulk hose mfr cage

**Media For Which Designed:**

Hydraulic fluid single response

**Thread Series Designator:**

Unf 1st end

**Specification Data:**

81349 - mil-dtl-13531g 17 may 2006 and ms50077e 17 may 2005 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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