

View Online at <https://aerobasegroup.com/nsn/4720-01-551-2178>

Cross Sectional Shape:

Round

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.500 inches

Temperature Rating:

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

Outside Diameter:

0.906 inches

Minimum Inside Bending Radius:

7.000 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:

8000.0 pounds per square inch

Maximum Operating Pressure:

3500.0 pounds per square inch

Thread Size:

0.750 inches 1st end

Seat Angle:

37.0 degrees 1st end

Inside Surface Condition:

Smooth

Measuring Method And Length:

24.000 inches working

Product Name:

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

Special Features:

Type 1, class a, with heavy cover; wire braid hose location od is 0.719 inches ; hose fitting is female 37-degree flared tube, swivel; hose is oil, ozone, and fungus resistant

Special Markings:

Hose shall be embossed or marked with white perm ink on lay line with pin, date of mfr (qtr and qtr yr), capital letters "oz" and bulk hose mfr cage

Media For Which Designed:

Hydraulic fluid single response

Thread Series Designator:

Unf 1st end

Specification Data:

81349 - mil-h-13531g 17 may 2006 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0

Mil-std (military Standard):

Mil-dtl-13531 spec.