

View Online at <https://aerobasegroup.com/nsn/4720-01-539-1961>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.617 inches

Temperature Rating:

-65.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response

Outside Diameter:

0.990 inches

Minimum Inside Bending Radius:

3.875 inches

End Application:

Cell sensor

Connection Style:

Swivel nut, gasket seal 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Burst Test Pressure:

16000.0 pounds per square inch

Layer Composition And Location:

Outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

2500.0 pounds per square inch

Thread Size:

1.250 inches 1st end

Flow Angle:

90.0 degrees 2nd end

Criticality Code Justification:

Feat

Inside Surface Condition:

Smooth

Measuring Method And Length:

28.000 inches working

Product Name:

Standard flexible hose

Special Features:

Export control; fittings 316l stainless steel except copper/nichol nut; psi limit 2500psi due to nut

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0