

View Online at <https://aerobasegroup.com/nsn/4720-01-536-6606>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

1.000 inches

Temperature Rating:

-65.0 degrees fahrenheit and 275.0 degrees fahrenheit single response

Outside Diameter:

1.265 inches

Minimum Inside Bending Radius:

5.500 inches

Angle Between Rigid Elbow Fittings In Deg:

90.0

End Application:

H46

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Elbow 2nd end

Connection Type:

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

12 1st end

Burst Test Pressure:

3000.0 pounds per square inch

Layer Composition And Location:

Outer layer molded rubber, synthetic and 1st layer braided steel wire and 2nd layer braided steel wire

Maximum Operating Pressure:

750.0 pounds per square inch

Thread Size:

1.312 inches 1st end

Seat Angle:

37.0 degrees 1st end

Flow Angle:

45.0 degrees 2nd end

Outer Covering Environmental Protection:

Abrasion resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

17.250 inches working

Special Features:

Hose has .109 inch wall thickness

Media For Which Designed:

Gas and fuel/oil, hydrocarbon single response

Thread Series Designator:

Unj 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A542a0