

View Online at <https://aerobasegroup.com/nsn/4720-00-443-8398>

Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

Between 0.485 inches and 0.531 inches

Temperature Rating:

-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

Outside Diameter:

Between 0.841 inches and 0.905 inches

Minimum Inside Bending Radius:

7.000 inches

Connection Style:

Swivel nut flare 2nd end

End Connection Design:

Straight 2nd end

Connection Type:

Threaded internal tube 1st end

Burst Test Pressure:

14000.0 pounds per square inch

Layer Composition And Location:

2nd layer braided steel wire and 1st layer braided steel wire and outer layer molded rubber, chloroprene

Maximum Operating Pressure:

3500.0 pounds per square inch

Thread Size:

0.875 inches 1st end

Seat Angle:

37.0 degrees 2nd end

Hydrostatic Test Pressure:

7000.0 pounds per square inch

Flow Angle:

90.0 degrees 1st end

Outer Covering Environmental Protection:

Mildew resistant and oil resistant and oil resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

36.000 inches

Special Features:

2.57 in. Drop dimension of elbow fitting

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 2nd end

Specification Data:

81349-mil-h-13531 government specification

Specification Or Standard:

2 type and b class

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A542a0