

View Online at <https://aerobasegroup.com/nsn/4720-01-243-6282>

Cross Sectional Shape:

Round

Thread Class:

2a 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

1.230 inches

Temperature Rating:

-65.0 degrees fahrenheit single response and 265.0 degrees fahrenheit single response

Outside Diameter:

1.510 inches

Minimum Inside Bending Radius:

6.250 inches

Exterior Color:

Natural

Angle Between Rigid Elbow Fittings In Deg:

180.0

End Application:

43999; environmental control system coolant line

Connection Style:

Plain 2nd end

End Connection Design:

Elbow 2nd end

Connection Type:

Threaded external tube 2nd end

Features Provided:

Electrostatic discharge capability and reusable end fittings

Thready Qty Per Inch (tpi):

12 2nd end

Burst Test Pressure:

475.0 pounds per square inch

Layer Composition And Location:

Outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

190.0 pounds per square inch

Thread Size:

1.750 inches 1st end

Hydrostatic Test Pressure:

285.0 pounds per square inch

Flow Angle:

90.0 degrees 1st end

Outer Covering Environmental Protection:

Abrasion resistant and corrosion resistant

Vacuum In Torr:

20.0

Inside Surface Condition:

Convuluted

Measuring Method And Length:

20.000 inches working

Thread Series Designator:

Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0