

View Online at <https://aerobasegroup.com/nsn/4720-00-945-2547>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.250 inches

Temperature Rating:

-65.0 degrees fahrenheit and 160.0 degrees fahrenheit single response

Outside Diameter:

Between 0.453 inches and 0.500 inches

Minimum Inside Bending Radius:

4.000 inches

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Burst Test Pressure:

1250.0 pounds per square inch

Layer Composition And Location:

1st layer braided cotton cord and outer layer molded rubber, synthetic

Maximum Operating Pressure:

200.0 pounds per square inch

Thread Size:

0.438 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

400.0 pounds per square inch

Outer Covering Environmental Protection:

Alcohol resistant and oil resistant and water resistant

Vacuum In Torr:

254.0

Inside Surface Condition:

Smooth

Measuring Method And Length:

25.500 inches working

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 1st end

Specification Data:

88044-an6270 government standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0