

View Online at <https://aerobasegroup.com/nsn/4720-00-516-3669>

Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.312 inches

Temperature Rating:

-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

Outside Diameter:

0.562 inches

Minimum Inside Bending Radius:

2.750 inches

Connection Style:

Swivel, plain 2nd end

End Connection Design:

Straight 2nd end

Connection Type:

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

20 1st end

Burst Test Pressure:

1100.0 pounds per square inch

Layer Composition And Location:

Outer layer rubber impregnated braided rayon cord and 1st layer braided cotton cord

Maximum Operating Pressure:

275.0 pounds per square inch

Thread Size:

0.500 inches 2nd end

Hydrostatic Test Pressure:

550.0 pounds per square inch

Outer Covering Environmental Protection:

Fuel resistant and oil resistant and weatherproof

Vacuum In Torr:

254.0

Inside Surface Condition:

Smooth

Measuring Method And Length:

35.625 inches and 36.375 inches

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0