

View Online at <https://aerobasegroup.com/nsn/4720-01-425-3817>

Cross Sectional Shape:

Round

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.380 inches

Temperature Rating:

-65.0 degrees fahrenheit and 212.0 degrees fahrenheit single response

Outside Diameter:

0.750 inches

Minimum Inside Bending Radius:

3.750 inches

End Application:

Support equipment, b-1 aircraft

Connection Style:

Plain 1st end

End Connection Design:

Straight 1st end

Connection Type:

Unthreaded fluid passage bolt 2nd end

Burst Test Pressure:

900.0 pounds per square inch

Layer Composition And Location:

1st layer braided textile yarn and 2nd layer braided textile yarn and outer layer molded rubber, synthetic

Maximum Operating Pressure:

225.0 pounds per square inch

Thread Size:

0.250 inches 1st end

Hydrostatic Test Pressure:

450.0 pounds per square inch

Criticality Code Justification:

Feat

Inside Surface Condition:

Smooth

Measuring Method And Length:

70.000 inches working

Special Features:

Weapon system essential

Media For Which Designed:

Air single response

Thread Series Designator:

Nptf 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0