

View Online at <https://aerobasegroup.com/nsn/4720-00-088-4031>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.500 inches

Temperature Rating:

-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response

Outside Diameter:

0.656 inches

Minimum Inside Bending Radius:

5.500 inches

Angle Between Rigid Elbow Fittings In Deg:

305.0

End Connection Design:

Elbow 2nd end

Connection Type:

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

14 1st end

Burst Test Pressure:

7000.0 pounds per square inch

Layer Composition And Location:

Outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

1500.0 pounds per square inch

Thread Size:

0.875 inches 1st end

Seat Angle:

37.0 degrees 2nd end

Hydrostatic Test Pressure:

3000.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Outer Covering Environmental Protection:

Abrasion resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

9.500 inches working

Special Features:

Hose covered w-chafing guard

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0

Mil-std (military Standard):

Mil-h-25579 spec.