

View Online at <https://aerobasegroup.com/nsn/4720-01-018-5817>

Cross Sectional Shape:

Round

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.422 inches

Temperature Rating:

-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

Outside Diameter:

0.766 inches

Minimum Inside Bending Radius:

4.625 inches

Connection Style:

Swivel nut, inverted flare 2nd end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal pipe 2nd end

Features Provided:

Reusable end fittings

Burst Test Pressure:

8000.0 pounds per square inch

Layer Composition And Location:

1st layer braided textile yarn and 2nd layer braided steel wire and outer layer rubber impregnated braided fabric

Maximum Operating Pressure:

2000.0 pounds per square inch

Thread Size:

0.500 inches 2nd end

Seat Angle:

30.0 degrees 2nd end

Hydrostatic Test Pressure:

4000.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Outer Covering Environmental Protection:

Oil resistant and weatherproof

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

9.250 inches working

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Npsm 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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