

View Online at <https://aerobasegroup.com/nsn/4720-00-066-1234>

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 250.0 degrees fahrenheit single response

Outside Diameter:

0.578 inches

Minimum Inside Bending Radius:

3.380 inches

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Burst Test Pressure:

10000.0 pounds per square inch

Layer Composition And Location:

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

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

0.500 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

5000.0 pounds per square inch

Outer Covering Environmental Protection:

Cold resistant and oil resistant

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

36.000 inches

Media For Which Designed:

Air and ethylene glycol and hydraulic fluid and fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 1st end

Specification Data:

81349-mil-h-8795 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0