

View Online at <https://aerobasegroup.com/nsn/4720-00-421-3803>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.313 inches

Temperature Rating:

-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

Outside Diameter:

0.672 inches

Minimum Inside Bending Radius:

4.000 inches

Exterior Color:

Black

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Reusable end fittings

Thready Qty Per Inch (tpi):

20 1st end

Burst Test Pressure:

9000.0 pounds per square inch

Layer Composition And Location:

2nd layer rubber impregnated braided steel wire and 1st layer braided cotton cord and outer layer rubber impregnated braided cotton cord

Maximum Operating Pressure:

2000.0 pounds per square inch

Thread Size:

0.562 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

4500.0 pounds per square inch

Outer Covering Environmental Protection:

Fuel resistant and oil resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

25.500 inches

Media For Which Designed:

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

Thread Series Designator:

Uns 1st end

Specification Data:

81349-mil-h-8795 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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