

View Online at <https://aerobasegroup.com/nsn/4720-00-080-8586>

Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.500 inches

Temperature Rating:

-65.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

Outside Diameter:

0.781 inches

Minimum Inside Bending Radius:

3.750 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

Burst Test Pressure:

750.0 pounds per square inch

Layer Composition And Location:

Outer layer molded rubber, synthetic and 1st layer braided textile yarn

Maximum Operating Pressure:

200.0 pounds per square inch

Thread Size:

0.750 inches 1st end

Seat Angle:

45.0 degrees 1st end

Hydrostatic Test Pressure:

375.0 pounds per square inch

Outer Covering Environmental Protection:

Fuel resistant and mildew resistant and oil resistant and ozone resistant

Vacuum In Torr:

254.0

Inside Surface Condition:

Smooth

Measuring Method And Length:

216.000 inches

Media For Which Designed:

Hydraulic fluid single response

Thread Series Designator:

Unf 1st end

Specification Data:

81349-mil-h-13444 government specification

Specification Or Standard:

1 type

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A542a0

Mil-std (military Standard):

Mil-h-13444 spec.