

View Online at <https://aerobasegroup.com/nsn/4720-01-041-2150>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.250 inches

Temperature Rating:

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

Outside Diameter:

0.500 inches

Minimum Inside Bending Radius:

4.000 inches

Exterior Color:

Black

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 2nd end

Connection Type:

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

20 1st end

Burst Test Pressure:

11000.0 pounds per square inch

Layer Composition And Location:

1st layer braided corrosion resistant steel wire and 2nd layer molded rubber, synthetic and 3rd layer braided cotton cord and outer layer molded rubber, synthetic

Maximum Operating Pressure:

2750.0 pounds per square inch

Thread Size:

0.562 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

5500.0 pounds per square inch

Flow Angle:

90.0 degrees 1st end

Outer Covering Environmental Protection:

Oil resistant and weatherproof

Inside Surface Condition:

Smooth

Measuring Method And Length:

30.000 inches working

Media For Which Designed:

Hydraulic fluid, water base and fuel/oil, hydrocarbon single response

Thread Series Designator:

Un 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0