

View Online at <https://aerobasegroup.com/nsn/4720-01-470-3076>

Cross Sectional Shape:

Round

Thread Class:

2b 2nd end

Thread Direction:

Right-hand 1st end

Inside Diameter:

Between 0.188 inches and 0.214 inches

Temperature Rating:

-40.0 degrees fahrenheit and 212.0 degrees fahrenheit single response

Outside Diameter:

Between 0.500 inches and 0.539 inches

Minimum Inside Bending Radius:

3.000 inches

End Application:

Nan 2320-01-371-9583; hmwv

Connection Style:

Swivel nut flare 2nd end

End Connection Design:

Straight 2nd end

Connection Type:

Threaded internal tube 2nd end

Thready Qty Per Inch (tpi):

20 2nd end

Burst Test Pressure:

1200.0 pounds per square inch

Layer Composition And Location:

1st layer molded rubber, synthetic and 2nd layer braided textile yarn and outer layer molded rubber, synthetic

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

0.438 inches 2nd end

Seat Angle:

45.0 degrees 2nd end

Hydrostatic Test Pressure:

6000.0 pounds per square inch

Outer Covering Environmental Protection:

Oil resistant and heat resistant and hydraulic solution resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

20.000 inches

Media For Which Designed:

Hydraulic fluid and hydraulic fluid, water base single response

Thread Series Designator:

Unf 2nd end

Specification Data:

81343-sae j517 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0