

View Online at <https://aerobasegroup.com/nsn/4720-01-590-5339>

Cross Sectional Shape:

Round

Thread Class:

3b all ends

Thread Direction:

Right-hand all ends

Inside Diameter:

0.173 inches

Temperature Rating:

-65.0 degrees fahrenheit single response and 275.0 degrees fahrenheit single response

Outside Diameter:

0.410 inches

Minimum Inside Bending Radius:

1.000 inches

Exterior Color:

Black

Connection Style:

Swivel nut flare all ends

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Body steel comp 303 all ends and body steel comp 304 all ends and body steel comp 316 all ends and body steel comp 321 all ends

Connection Type:

Threaded internal tube all ends

Thready Qty Per Inch (tpi):

20 all ends

Layer Composition And Location:

1st layer molded polytetrafluoroethylene and 2nd layer braided corrosion resistant steel wire and outer layer braided textile yarn

Maximum Operating Pressure:

1500.0 pounds per square inch

Thread Size:

0.438 inches all ends

Seat Angle:

37.0 degrees all ends

Hydrostatic Test Pressure:

3000.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Outer Covering Environmental Protection:

Abrasion resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

17.000 inches working

Product Name:

Medium pressure hydraulic hose, ptfе inner tube reinforced with cres wire draіd and protected by black nylon abrasion resistant cover

Special Markings:

Mark shall be in accordance with sae-as478

Media For Which Designed:

Hydraulic fluid 2nd response

Thread Series Designator:

Unjf all ends

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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