

View Online at <https://aerobasegroup.com/nsn/4720-01-590-5340>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand all ends

Inside Diameter:

0.500 inches

Temperature Rating:

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

Outside Diameter:

0.772 inches

Minimum Inside Bending Radius:

5.500 inches

Exterior Color:

Blue

Angle Between Rigid Elbow Fittings In Deg:

120.0

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 2nd end

End Fitting Component And Material:

Body stainless steel all ends

Connection Type:

Threaded internal tube all ends

Thready Qty Per Inch (tpi):

14 2nd end

Layer Composition And Location:

1st layer molded polytetrafluoroethylene and 2nd layer helix steel coil and 2nd layer spiral interlocked corrosion resistant steel and outer layer braided polyester cord

Maximum Operating Pressure:

1500.0 pounds per square inch

Thread Size:

0.875 inches 2nd end

Flow Angle:

120.0 degrees 1st end

Outer Covering Environmental Protection:

Abrasion resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

23.630 inches and 23.870 inches

Product Name:

Medium pressure high temperature hydraulic hose, ptfe inner tube reinforced with cres wire braid protected by a blue braided polyester abrasion resistant cover.

Special Features:

Internal support coil made from 302 or 304 cres flat stock with od 0.510 inches

Media For Which Designed:

Hydraulic fluid single response

Thread Series Designator:

Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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