

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

**Fig:**

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