

View Online at <https://aerobasegroup.com/nsn/4720-01-642-5945>

**Cross Sectional Shape:**

Round

**Inside Diameter:**

0.500 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 212.0 degrees fahrenheit single response

**Outside Diameter:**

0.80 inches

**Minimum Inside Bending Radius:**

3.5 inches

**Connection Style:**

Swivel, plain all ends

**End Connection Design:**

Straight 1st end

**End Fitting Component And Material:**

Complete fitting steel all ends

**Fitting Component And Surface Treatment:**

Complete fitting zinc all ends

**Connection Type:**

Threaded internal hose all ends

**Thready Qty Per Inch (tpi):**

16 all ends

**Layer Composition And Location:**

1st layer molded rubber, synthetic and 2nd layer braided steel wire and outer layer molded rubber, synthetic

**Maximum Operating Pressure:**

3000.0 pounds per square inch

**Thread Size:**

0.8125 inches all ends

**Flow Angle:**

90.0 degrees 2nd end

**Outer Covering Environmental Protection:**

Abrasion resistant

**Measuring Method And Length:**

78.0 inches excluding end fittings

**Inside Diameter Hose Accommodated:**

0.500 inches all ends

**Media For Which Designed:**

Hydraulic fluid single response

**Surface Treatment Specification:**

Astm b633 type ii fe/zn8, cr6 free zinc assn standard single treatment response

**Thread Series Designator:**

Un all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A23800