

View Online at <https://aerobasegroup.com/nsn/4720-01-502-2710>

**Cross Sectional Shape:**

Round

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.500 inches

**Temperature Rating:**

-40.0 degrees fahrenheit single response and 212.0 degrees fahrenheit single response

**Outside Diameter:**

0.810 inches

**End Application:**

Shear, hydraulic, nh4825

**Connection Style:**

Plain 1st end

**End Connection Design:**

Straight 1st end

**End Fitting Component And Material:**

Complete fitting steel all ends

**Connection Type:**

Threaded external pipe 1st end

**Second End Relationship With First End:**

Identical

**First End Swivel Action Capability:**

Not included

**Layer Composition And Location:**

Outer layer molded polyurethane err-100

**Maximum Operating Pressure:**

2200.0 pounds per square inch

**Thread Size:**

0.500 inches 1st end

**Outer Covering Environmental Protection:**

Abrasion resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

27.000 inches working

**Special Features:**

System requires working pressures up to 2200 psi

**Media For Which Designed:**

Hydraulic fluid single response

**Thread Series Designator:**

Npt 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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