

View Online at <https://aerobasegroup.com/nsn/4720-01-424-7369>

**Cross Sectional Shape:**

Round

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.500 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

**Outside Diameter:**

0.750 inches

**Minimum Inside Bending Radius:**

7.000 inches

**End Application:**

Support equipment, b-1 aircraft

**Connection Style:**

Swivel, plain 2nd end

**End Connection Design:**

Straight 2nd end

**Connection Type:**

Threaded external pipe 2nd end

**Burst Test Pressure:**

10000.0 pounds per square inch

**Layer Composition And Location:**

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

**Maximum Operating Pressure:**

2500.0 pounds per square inch

**Thread Size:**

0.500 inches 2nd end

**Hydrostatic Test Pressure:**

5000.0 pounds per square inch

**Outer Covering Environmental Protection:**

Oil resistant and weatherproof

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

45.000 inches

**Special Features:**

Hose assembly for an oil cooler system

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Nptf 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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