

View Online at <https://aerobasegroup.com/nsn/4720-01-185-8115>

**Cross Sectional Shape:**

Round

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.500 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

**Outside Diameter:**

0.970 inches

**Minimum Inside Bending Radius:**

7.000 inches

**End Application:**

John deere backhoe, model 93, series a

**Connection Style:**

Inverted flare 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded external tube 1st end

**Burst Test Pressure:**

14000.0 pounds per square inch

**Layer Composition And Location:**

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

**Maximum Operating Pressure:**

3500.0 pounds per square inch

**Thread Size:**

0.500 inches 1st end

**Seat Angle:**

30.0 degrees 1st end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

46.000 inches

**Special Features:**

John deere tractor, wheeled loader, backhoe

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Nptf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A542a0