

View Online at <https://aerobasegroup.com/nsn/4720-01-556-0547>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.500 inches

**Temperature Rating:**

1500.0 degrees fahrenheit single response

**Outside Diameter:**

0.970 inches

**Minimum Inside Bending Radius:**

1.500 inches

**Inner Conveying Tube Style:**

Helical open-pitch corrugated

**End Application:**

Ers actuator assembly

**Connection Style:**

Swivel nut flare 2nd end

**End Connection Design:**

Straight 2nd end

**Connection Type:**

Threaded internal tube 1st end

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

12 2nd end

**Burst Test Pressure:**

14480.0 pounds per square inch

**Layer Composition And Location:**

Outer layer braided corrosion resistant steel wire err-100

**Maximum Operating Pressure:**

2740.0 pounds per square inch

**Thread Size:**

0.750 inches 1st end

**Seat Angle:**

37.0 degrees 2nd end

**Measuring Method And Length:**

22.250 inches working

**Product Name:**

Mss 382 hose assembly

**Special Features:**

Tube 316 stainless steel, braid 304 stainless steel; reducer adapts .5 inch bose to 1 inch fitting

**Thread Series Designator:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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