

View Online at <https://aerobasegroup.com/nsn/4720-01-359-9624>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.312 inches

**Outside Diameter:**

0.512 inches

**Inner Conveying Tube Style:**

Helical close-pitch corrugated

**End Application:**

C17a aircraft, flexible metal hose co.

**Connection Style:**

Swivel nut flare 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

**Features Provided:**

Identical ends

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

20 1st end

**Burst Test Pressure:**

800.0 pounds per square inch

**Layer Composition And Location:**

Outer layer braided corrosion resistant steel wire

**Maximum Operating Pressure:**

385.0 pounds per square inch

**Thread Size:**

0.5000 inches 1st end

**Seat Angle:**

33.0 degrees 1st end

**Hydrostatic Test Pressure:**

70.0 pounds per square inch

**Flow Angle:**

90.0 degrees 2nd end

**Outer Covering Environmental Protection:**

Corrosion resistant

**Measuring Method And Length:**

7.500 inches working

**Thread Series Designator:**

Un 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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