

View Online at <https://aerobasegroup.com/nsn/4720-01-500-1967>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.178 inches

**Outside Diameter:**

0.329 inches

**End Application:**

J52 jet engines

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

**Features Provided:**

Nuts drilled for lockwire

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

20 1st end

**Thread Size:**

0.4375 inches 1st end

**Criticality Code Justification:**

Agav

**Product Name:**

Hose-nonmetallic 4375-20-20x6.750

**Special Features:**

Fitting end must mate with ms33656-4, mark ident per specification pwa 310 class 26, protective treat per specification pwa 830, threads per specification pwa 355, break sharp edges .003 -.015, corners must have fillets .005 -.020 r, all diameter must be co nc within .010 fir., drawing interpretations per specification pwa 360

**Special Test Features:**

Pressure test with air or nitrogen to 1050 +/- 50 psi min completely immersed in water; 0.132 diameter ball must pass freely through assembly

**Thread Series Designator:**

Unjf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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