

View Online at <https://aerobasegroup.com/nsn/4720-01-510-6087>

**Cross Sectional Shape:**

Round

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.646 inches

**Outside Diameter:**

1.078 inches

**End Application:**

Ship; misc parts hy

**Connection Style:**

External seat for gasket seal (boss) 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded external boss 1st end

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

12 1st end

**Maximum Operating Pressure:**

1500.0 pounds per square inch

**Thread Size:**

1.750 inches 1st end

**Criticality Code Justification:**

Feat

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

32.600 inches

**Product Name:**

Dog leg hose assembly

**Special Features:**

Weapon system essential; end connection threads match nps .5 inch union; hose has 90 degree elbow about 16.3 inch from end fittings

**Thread Series Designator:**

Un 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A542a0