

View Online at <https://aerobasegroup.com/nsn/4720-00-464-4230>

**Cross Sectional Shape:**

Round

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.313 inches

**Temperature Rating:**

-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

**Outside Diameter:**

0.672 inches

**Minimum Inside Bending Radius:**

4.000 inches

**Exterior Color:**

Gray or black

**End Application:**

Grumma a10 aircraft

**Connection Style:**

Plain 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded external pipe 1st end

**Burst Test Pressure:**

9000.0 pounds per square inch

**Layer Composition And Location:**

2nd layer braided wire and 1st layer braided cotton cord and outer layer rubber impregnated braided cotton cord

**Maximum Operating Pressure:**

2000.0 pounds per square inch

**Thread Size:**

0.375 inches 1st end

**Hydrostatic Test Pressure:**

4500.0 pounds per square inch

**Outer Covering Environmental Protection:**

Fuel resistant and hydraulic solution resistant and mildew resistant and oil resistant

**Vacuum In Torr:**

50.8

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

600.000 inches

**Media For Which Designed:**

Air and fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Nptf 1st end

**Specification Data:**

81349-mil-h-8794 government specification

**Specification Or Standard:**

6 size

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A542a0

**Mil-std (military Standard):**

Mil-h-8794 spec.