

View Online at <https://aerobasegroup.com/nsn/4720-00-318-0478>

**Cross Sectional Shape:**

Round

**Thread Class:**

2a 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.313 inches

**Temperature Rating:**

-65.0 degrees fahrenheit and 160.0 degrees fahrenheit single response

**Outside Diameter:**

0.672 inches

**Connection Style:**

Plain 1st end

**End Connection Design:**

Straight 1st end

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

18 1st end

**Burst Test Pressure:**

9000.0 pounds per square inch

**Layer Composition And Location:**

2nd layer braided steel wire and 1st layer braided cotton cord and outer layer molded rubber, synthetic

**Maximum Operating Pressure:**

2000.0 pounds per square inch

**Thread Size:**

0.625 inches 1st end

**Hydrostatic Test Pressure:**

4500.0 pounds per square inch

**Outer Covering Environmental Protection:**

Fire retardant and hydraulic solution resistant and mildew resistant and oil resistant

**Inside Surface Condition:**

Smooth

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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