

View Online at <https://aerobasegroup.com/nsn/4720-01-475-3757>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.312 inches

**Temperature Rating:**

-40.0 degrees fahrenheit single response and 300.0 degrees fahrenheit single response

**Outside Diameter:**

0.695 inches

**Minimum Inside Bending Radius:**

4.000 inches

**Hose Or Tubing Specification/std Data:**

Sae j517, 100r5 standard (includes industry or association standards, individual manufactureer standards, etc.).

**End Application:**

2320-01-371-9583

**Connection Style:**

Swivel nut, inverted flare 2nd end

**End Connection Design:**

Straight 1st end

**End Fitting Component And Material:**

Complete fitting steel all ends

**Fitting Component And Surface Treatment:**

Complete fitting zinc 1st end

**Connection Type:**

Threaded internal tube 1st end

**Features Provided:**

Reusable end fittings

**Second End Relationship With First End:**

Not identical

**Burst Test Pressure:**

9000.0 pounds per square inch

**First End Swivel Action Capability:**

Not included

**Layer Composition And Location:**

Outer layer rubber impregnated braided cotton cord err-100

**Maximum Operating Pressure:**

2250.0 pounds per square inch

**Thread Size:**

0.562 inches 1st end

**External Protection Type And Location (non-core):**

chafe guard, plastic coil

**Thread Pitch In Millimeters:**

1.5000 2nd end

**Seat Angle:**

37.0 degrees 2nd end

**Hydrostatic Test Pressure:**

4500.0 pounds per square inch

**Flow Angle:**

45.0 degrees 2nd end

**Outer Covering Environmental Protection:**

Abrasion resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

36.000 inches excluding end fittings

**Second End Swivel Action Capability:**

Not included

**Thread Tolerance Class:**

6g external 2nd end

**Product Name:**

Hydraulic winch line

**Special Features:**

OUTE-RC-OVE-RING

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response and hydraulic fluid single response

**Thread Series Designator:**

Unf 1st end

**Specification Data:**

Sae j517, 100r5 national std/spec

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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