

View Online at <https://aerobasegroup.com/nsn/4720-01-097-4334>

**Cross Sectional Shape:**

Round

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

4.8 millimeters

**Temperature Rating:**

-54.0 degrees celsius single response and 232.0 degrees celsius single response

**Outside Diameter:**

8.1 millimeters

**Minimum Inside Bending Radius:**

50.8 millimeters

**Connection Style:**

External seat for gasket seal (boss) 2nd end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded external boss 2nd end

**Burst Test Pressure:**

6000.0 pounds per square inch

**Layer Composition And Location:**

Outer layer braided corrosion resistant steel wire

**Maximum Operating Pressure:**

1500.0 pounds per square inch

**Thread Size:**

10.0 millimeters 2nd end

**Hydrostatic Test Pressure:**

3000.0 pounds per square inch

**Flow Angle:**

45.0 degrees 2nd end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

4086.0 millimeters working and 4106.0 millimeters working

**Special Features:**

First end thd cl m profile 1-6g and second end thd cl mj profile 1-4h

**Special Markings:**

Tape marked schmierstoff lubrication and tape marked flow direction arrows

**Thread Series Designator:**

Iso m 2nd end

**Purchase Description Identification:**

C0419-pv105-61199/lv105-61199

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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