

View Online at <https://aerobasegroup.com/nsn/4720-01-557-3261>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b all ends

**Inside Diameter:**

0.617 inches

**Temperature Rating:**

-65.0 degrees fahrenheit and 400.0 degrees fahrenheit single response

**Outside Diameter:**

0.990 inches

**Minimum Inside Bending Radius:**

3.875 inches

**End Application:**

Operation compartment piping

**Connection Style:**

Swivel nut, gasket seal all ends

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal boss all ends

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

12 all ends

**Layer Composition And Location:**

1st layer braided corrosion resistant steel wire

**Thread Size:**

1.250 inches all ends

**Flow Angle:**

90.0 degrees 2nd end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

109.250 inches working

**Outside Diameter Tube Accommodated:**

0.750 inches all ends

**Product Name:**

Flex hose assembly, hm-fh-45

**Special Features:**

Inner tube polytetrafluoroethylene with two 304 stainless steel braids; nut has lockwire holes, mates to cpv h849t-12; fittings are stainless steel

**Media For Which Designed:**

Hydraulic fluid, phosphate-ester base single response

**Thread Series Designator:**

Unf all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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