

View Online at <https://aerobasegroup.com/nsn/4720-01-513-4588>

**Cross Sectional Shape:**

Round

**Inside Diameter:**

6.073 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

**Outside Diameter:**

6.834 inches

**Minimum Inside Bending Radius:**

42.000 inches

**Bolt Hole Quantity:**

12 1st end

**Flange Outside Diameter:**

9.410 inches 1st end

**End Application:**

Misc parts list for ac-cw, piping pump discharge to bank engine room, virginia class ssn

**Connection Style:**

Raised swivel 1st end

**Raised Face Height:**

0.015 inches 1st end

**Raised Face Diameter:**

7.370 inches 1st end

**End Flange Construction:**

Split 1st end

**Connection Type:**

Plain face flange 2nd end

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

14 1st end

**Burst Test Pressure:**

1200.0 pounds per square inch

**Layer Composition And Location:**

1st layer spirally wrapped fabric and outer layer rubber composition

**Maximum Operating Pressure:**

300.0 pounds per square inch

**Measuring Method And Length:**

33.000 inches excluding end fittings

**Flange Style:**

Round w/ out bolt holes 2nd end

**Product Name:**

Hose assembly, straight, flg

**Special Features:**

Assy includes: 1 hose, syn rubber, 6.000 in i.D. X 6.880 in, 300 psi, 33.000 in long, low pressure (p/n f242-1), 2 elbows, 90 deg, hose x flg -96 hose x 6.000 nps (p/n f242-2), 1 tag assembly, hose, 4.000 to 8.000 in diameter per 96169/2633-225-01, sheet 4-6 (p/n f242-3)

**Media For Which Designed:**

Water, salt single response

**Thread Series Designator:**

Nps 1st end

**Specification Data:**

81349-mil-h-24136/1 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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