

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

Cross Sectional Shape:

Round

Inside Diameter:

6.073 inches

Tempurature 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:

--

Demilitarization:

No

Fiig:

A542a0