NSN 4720-01-513-5384

Cross Sectional Shape:

Round

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-513-5384

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 f243-1), 2 elbows, 90 deg, hose x flg -96 hose x 6.000 nps (p/n f243-2), 1 tag assembly, hose, 4.000 to 8.000 in diameter per 96169/2633-225-01, sheet 4-6, (p/n f243-3)

NSN 4720-01-513-5384

Nonmetallic Hose Assembly - Page 2 of 2



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