Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
0.750 inches
End Application:
Misc parts list for ac - cw, flexible fittings, virginia class ssn
Bolt Hole Diameter:
1.500 inches 1st end
Raised Face Height:
0.620 inches 1st end
End Flange Construction:
Solid 1st end
End Connection Design:
Straight 1st end
Connection Type:
Raised face flange 1st end
Features Provided:
Reusable end fittings
Thready Qty Per Inch (tpi):
14 1st end
Burst Test Pressure:
2000.0 pounds per square inch
Layer Composition And Location:
1st layer braided polyester cord and outer layer wrapped rubber, synthetic
Maximum Operating Pressure:
500.0 pounds per square inch
Thread Size:
0.750 inches 1st end
Measuring Method And Length:
15.000 inches excluding end fittings
Flange Style:
Round w/ bolt holes 1st end
Inside Diameter Hose Accommodated:
0.896 inches 1st end
Product Name:
Flexible fittings, hose assembly, supply to hpac air cooler
Special Features:
End fitting has 4 bolt holes; o.D. Of hose is 1.234 in; assembly includes: 2 fittings, str end, hose x thd, -16 hose x 2.00 in-12un on nsn
4730-01-314-8819, 2 hoses, double poly braid, 0.880 i.D. X 1.230, 15 in long on nsn 4720-00-194-8911, 1 elbow, 90 deg, hose to hose
(-16 hose) on nsn 4730-00-504-7509, 1 tag assembly, hose up to 4.00 in in diameter per cage 96169/2633-225-01, sheet 4-6
Media For Which Designed:

Water single response

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**Thread Series Designator:** 

Nps 1st end

Specification Data:

81349-mil-h-24136/3 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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