Nonmetallic Hose Assembly - Page 1 of 2

AeroBase Group

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Cross Sectional Shape:
Round
Thread Direction:
Right-hand 1st end
Inside Diameter:
Between 0.984 inches and 1.040 inches
Outside Diameter:
Between 1.360 inches and 1.422 inches
Minimum Inside Bending Radius:
16.000 inches
End Application:
Ship; misc parts hy
Connection Style:
External seat for gasket seal (boss) 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded external boss 1st end
Thready Qty Per Inch (tpi):
12 1st end
Layer Composition And Location:
1st layer spirally laid steel wire and outer layer molded rubber, synthetic
Maximum Operating Pressure:
4000.0 pounds per square inch
Thread Size:
2.3125 inches 1st end
Criticality Code Justification:
Feat
Inside Surface Condition:
Smooth
Measuring Method And Length:
47.000 inches
Product Name:
Dog leg hose assembly
Special Features:
Weapon system essential; end connection threads match nps 1 inch union; hose 1 inch i.D. With 90 degree elbow 22.5 and 24.5 inch from
end fittings
Thread Series Designator:
Un 1st end
Shelf Life:
N/a
Unit Of Measure:
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Demilitarization:

No

Fiig:

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