NSN 4720-00-630-8185

Metallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-630-8185

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.750 inches
Flange Thickness:
0.305 inches 2nd end
Outside Diameter:
1.093 inches
Minimum Inside Bending Radius:
4.000 inches
Inner Conveying Tube Style:
Helical close-pitch corrugated
Exterior Color:
Natural
Center To Center Distance Between Bolt Holes Along Width:
1.174 inches 2nd end
Center To Center Distance Between Bolt Holes Along Length:
1.160 inches 2nd end
Bolt Hole Quantity:
4 2nd end
Flange Length:
1.605 inches 2nd end
Flange Width:
1.612 inches 2nd end
Connection Style:
Swivel nut flare 1st end
Bolt Hole Diameter:
0.212 inches 2nd end
End Flange Construction:
Solid 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Plain face flange 2nd end
Thready Qty Per Inch (tpi):
12 1st end
Laver Composition And Location:

Layer Compositio

Outer layer braided corrosion resistant steel wire

NSN 4720-00-630-8185

Metallic Hose Assembly - Page 2 of 2



Thread Size:
1.062 inches 1st end
Seat Angle:
37.0 degrees 1st end
Flow Angle:
45.0 degrees 2nd end
Measuring Method And Length:
10.500 inches working
Flange Style:
Rectangular (includes square) 2nd end
Thread Series Designator:
Un 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A542a0