NSN 4720-00-146-0514

Cross Sectional Shape:

Inside Diameter: 0.500 inches

Tempurature Rating:

Bolt Circle Diameter: 2.375 inches 1st end

800.0 degrees fahrenheit single response

Round

Metallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-146-0514

Flange Thickness:
0.455 inches 1st end
Outside Diameter:
0.870 inches
Minimum Inside Bending Radius:
7.500 inches
Inner Conveying Tube Style:
Annular close-pitch corrugated
Exterior Color:
Natural
Bolt Hole Quantity:
4 1st end
Flange Outside Diameter:
3.452 inches 1st end
Connection Style:
Raised 1st end
Bolt Hole Diameter:
0.625 inches 1st end
Raised Face Height:
0.170 inches 1st end
Raised Face Diameter:
1.375 inches 1st end
End Flange Construction:
Solid 1st end
End Connection Design:
Straight 1st end
Connection Type:
Raised face flange 1st end
Features Provided:
Identical ends
Burst Test Pressure:
6000.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire

NSN 4720-00-146-0514Metallic Hose Assembly - Page 2 of 2



Maximum Operating Pressure:
1500.0 pounds per square inch
Hydrostatic Test Pressure:
3000.0 pounds per square inch
Outer Covering Environmental Protection:
Corrosion resistant
Measuring Method And Length:
29.180 inches
Flange Style:
Round w/ bolt holes 1st end
Special Features:
Item consists of two identical hose assemblies joined by a 90.0 degrees elbow, each leg having a length of 14.590 in.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0