NSN 4720-01-145-7640



Metallic Hose Assembly - Page 1 of 2
View Online at https://aerobasegroup.com/nsn/4720-01-145-7640
Cross Sectional Shape:
Round
Inside Diameter:
1.000 inches
Tempurature Rating:
800.0 degrees fahrenheit single response
Bolt Circle Diameter:
3.125 inches 1st end
Flange Thickness:
0.438 inches 1st end
Outside Diameter:
1.640 inches
Minimum Inside Bending Radius:
9.000 inches
Inner Conveying Tube Style:
Annular close-pitch corrugated
Bolt Hole Quantity:
4 1st end
Flange Outside Diameter:
4.250 inches 1st end
Connection Style:
Plain 1st end
Bolt Hole Diameter:
0.500 inches 1st end
End Flange Construction:
Solid 1st end
End Connection Design:
Straight 1st end
Connection Type:
Plain face flange 1st end
Features Provided:
Identical ends
Burst Test Pressure:
2940.0 pounds per square inch
Lover Composition And Location

Layer Composition And Location:

Outer layer braided nickel copper alloy wire err-100

Maximum Operating Pressure:

735.0 pounds per square inch

Hydrostatic Test Pressure:

1100.0 pounds per square inch

Measuring Method And Length:

37.000 inches working

NSN 4720-01-145-7640

Metallic Hose Assembly - Page 2 of 2



Flange	Sty	le:
--------	-----	-----

Round w/ bolt holes 1st end

Special Features:

90 degrees elbow in center of hose

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0