## 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

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Flange	Sty	le:
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Round w/ bolt holes 1st end

**Special Features:** 

90 degrees elbow in center of hose

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

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