NSN 4720-01-440-5429

Metallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-440-5429

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
1.000 inches
Outside Diameter:
1.617 inches
Inner Conveying Tube Style:
Annular close-pitch corrugated
End Application:
W/s code, strategic sealift conversion ships class
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Identical ends
Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
2600.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
650.0 pounds per square inch
Thread Size:
1.312 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
1300.0 pounds per square inch
Measuring Method And Length:
24.000 inches
Thread Series Designator:
Un 1st end
Shelf Life:
N/a

NSN 4720-01-440-5429

Metallic Hose Assembly - Page 2 of 2

AeroBase Group

Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0