# NSN 4720-00-163-5829

Metallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-163-5829

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
Between 0.234 inches and 0.250 inches
Tempurature Rating:
- 350.0 degrees fahrenheit and 400.0 degrees fahrenheit single response
Outside Diameter:
Between 0.375 inches and 0.400 inches
Minimum Inside Bending Radius:
1.375 inches
Inner Conveying Tube Style:
Helical close-pitch corrugated
Exterior Color:
Silver
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
12 2nd end
Burst Test Pressure:
7000.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
900.0 pounds per square inch
Thread Size:
1.312 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
1800.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Corrosion resistant

## NSN 4720-00-163-5829

Metallic Hose Assembly - Page 2 of 2



Measuring Method And Length:

10.438 inches and 10.562 inches

#### Thread Series Designator:

Un 2nd end

Shelf Life:

N/a

## Unit Of Measure:

---

### Demilitarization:

No

Fiig:

A542a0