NSN 4720-01-310-2303

Cross Sectional Shape:

Round

Thread Class: 3b 1st end

Thread Direction:

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-310-2303

Right-hand 1st end
Inside Diameter:
0.340 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 265.0 degrees fahrenheit single response
Outside Diameter:
0.785 inches
Minimum Inside Bending Radius:
3.500 inches
End Application:
Rockwell international corp. B-1b aircraft
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
475.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
190.0 pounds per square inch
Thread Size:
0.750 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
285.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:
20.500 inches working
Special Features:
Self locking nut iaw le273-0016 of rockwell international corp.

NSN 4720-01-310-2303

Nonmetallic Hose Assembly - Page 2 of 2



Thread Series Designator:
Unjf 1st end
Reference Number Differentiating Characteristics:
As differentiated by the special features
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A542a0