NSN 4720-01-216-4077

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-216-4077

view Online at https://aerobasegroup.com/hsh/+/20-01-210-40//
Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.188 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response
Outside Diameter:
0.312 inches
Minimum Inside Bending Radius:
2.000 inches
Hose Or Tubing Specification/std Data:
Mil-h-25579 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format;
excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental
and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Complete fitting stainless steel all ends
Connection Type:
Threaded internal tube 1st end
Features Provided:
Nuts drilled for lockwire
Second End Relationship With First End:
Identical
Burst Test Pressure:
12000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire err-100
Maximum Operating Pressure:
1500.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:

Smooth

37.0 degrees 1st end

Inside Surface Condition:

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Measuring Method And Length:

11.000 inches working

Special Features:

Inner conveying tube material-plastic, polytetrafluoroethylene

Supplementary Features:

This item has been reviewed for asbestos material; the current approved sources; 26512, 50599 and 78570 have indicated their part number contained asbestos prior to 1984; they continue to manufacture the same part number without abestos material after 1984

Thread Series Designator:

Unf 1st end

Specification Data:

Mil-h-25579 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0

Mil-std (military Standard):

Mil-h-25579 spec.