## NSN 4720-00-203-9511

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-203-9511

Cross Sectional Shape.
Cross Sectional Shape:
Round Thursd Classes
Thread Class:
3b 1st end
Thread Direction:
Left-hand 1st end
Inside Diameter:
0.188 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 160.0 degrees fahrenheit single response
Outside Diameter:
0.437 inches
Minimum Inside Bending Radius:
1.750 inches
Unable To Decode:
Unable to decode or unable to decode
Exterior Color:
Red
Hose Or Tubing Specification/std Data:
Fed zzh461 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, gas 2nd end
End Connection Design:
Straight 2nd end
End Fitting Component And Material:
Complete fitting copper alloy all ends
Connection Type:
Threaded internal tube 1st end
Second End Relationship With First End:
Not identical
Burst Test Pressure:
600.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
1st layer rubber impregnated braided cotton cord
Maximum Operating Pressure:
125.0 pounds per square inch
Thread Size:

Hydrostatic Test Pressure: 250.0 pounds per square inch

0.562 inches 1st end

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Inside Surface Condition:	
Smooth	
Measuring Method And Length:	
180.000 inches excluding end fittings	
Second End Swivel Action Capability:	
Not included	
Seat Radius:	
0.196 inches 1st end	
Special Features:	
Inner conveying tube material-rubber, natural or rubber, synthetic	
Special Markings:	
Acet-hyd	
Media For Which Designed:	
Acetylene and hydrogen single response	
Thread Series Designator:	
Unf 2nd end	
Specification Data:	
Fed zzh461 professional/industrial association specification and 81348-zz-h-461 government specification	
Specification Or Standard:	
A style	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
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