## NSN 4720-01-315-3891

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.438 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response
Outside Diameter:
0.859 inches
Minimum Inside Bending Radius:
5.750 inches
Hose Or Tubing Specification/std Data:
Mil-h-8790, size 8 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.).
First End Fitting Specification/std Data:
Ms28760-8 standard (includes industry or association standards, individual manufactureer standards, etc.).
Second End Fitting Specification/std Data:
Ms28780-8 standard (includes industry or association standards, individual manufactureer standards, etc.).
End Application:
232001-123-1608
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Socket aluminum alloy 2nd end
Fitting Component And Surface Treatment:
Nut cadmium 1st end
Connection Type:
Threaded internal tube 1st end
Second End Relationship With First End:
Not identical
Burst Test Pressure:
14000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:

Maximum Operating Pressure: 3000.0 pounds per square inch

Outer layer molded rubber, synthetic err-100

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Thread Size:
0.750 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
7000.0 pounds per square inch
Flow Angle:
45.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:
40.000 inches working
Second End Swivel Action Capability:
Not included
Special Features:
Inner conveying tube material-rubber, synthetic
Media For Which Designed:
<del>-</del>
Fuel/oil, hydrocarbon single response
Fuel/oil, hydrocarbon single response  Thread Series Designator:
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Thread Series Designator:
Thread Series Designator: Unjf 1st end
Thread Series Designator: Unjf 1st end Specification Data:
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