NSN 4720-00-619-9689

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.250 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
0.690 inches
Exterior Color:
Natural
Hose Or Tubing Specification/std Data:
Mil-h-13531, type 2, class a 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:
Inverted flare 1st end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Complete fitting steel all ends
Fitting Component And Surface Treatment:
Complete fitting cadmium 1st end
Connection Type:
Threaded external pipe 1st end
Thready Qty Per Inch (tpi):
18 1st end
Second End Relationship With First End:
Identical
Burst Test Pressure:
20000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
1st layer braided steel wire
Maximum Operating Pressure:
5000.0 pounds per square inch
Thread Size:
0.250 inches 1st end
Seat Angle:

Hydrostatic Test Pressure: 10000.0 pounds per square inch

30.0 degrees 1st end

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Outer Covering Environmental Protection:
Mildew resistant and oil resistant and oil resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
180.000 inches
Special Features:
Inner conveying tube material-rubber
Media For Which Designed:
Hydraulic fluid single response
Thread Series Designator:
Nptf 1st end
Specification Data:
Mil-h-13531, type 2, class a professional/industrial association specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0

Mil-h-13531 spec.

Mil-std (military Standard):