NSN 4720-00-913-2221

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:
0.188 inches
Tempurature Rating:
-67.0 degrees fahrenheit single response and 158.0 degrees fahrenheit single response
Outside Diameter:
0.375 inches
Hose Or Tubing Specification/std Data:
Mil mil-h-5593 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification forma
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:
Mil ms27404 standard (includes industry or association standards, individual manufactureer standards, etc.).
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Complete fitting aluminum alloy all ends
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
24 1st end
Second End Relationship With First End:
Identical
Burst Test Pressure:
1700.0 pounds per square inch
Layer Composition And Location:
Outer layer molded rubber, synthetic err-100
Maximum Operating Pressure:
250.0 pounds per square inch
Thread Size:
0.375 inches 1st end
Seat Angle:

Outer Covering Environmental Protection:

37.0 degrees 1st end

Hydrostatic Test Pressure: 500.0 pounds per square inch

Abrasion resistant and fuel resistant and oil resistant

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Vacuum In Torr:
254.0
Inside Surface Condition:
Smooth
Measuring Method And Length:
8.000 inches working
Special Features:
Inner conveying tube material-rubber, synthetic
Media For Which Designed:
Air single response
Thread Series Designator:
Unf 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0