NSN 4720-01-452-2307

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:
0.375 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 110.0 degrees fahrenheit single response
Outside Diameter:
0.580 inches
Minimum Inside Bending Radius:
0.750 inches
Exterior Color:
Green
First End Fitting Specification/std Data:
Mil-t-8506 standard (includes industry or association standards, individual manufactureer standards, etc.).
End Application:
C 17a aircraft cage 88277; w/s code dt aircraft, airlifter c-17a
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Complete fitting steel comp 304 all ends
Connection Type:
Threaded internal tube 1st end
Second End Relationship With First End:
Identical
Burst Test Pressure:
1200.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
Outer layer braided textile yarn err-100
Maximum Operating Pressure:
300.0 pounds per square inch
Thread Size:
0.500 inches 1st end
Seat Angle:

37.0 degrees 1st end

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Inside Surface Condition:
Convoluted
Measuring Method And Length:
19.000 inches working
Special Features:
Inner conveying tube material-plastic, polytetrafluoroethylene
Media For Which Designed:
Oxygen, gaseous single response
Thread Series Designator:
Unjf 1st end
Specification Data:
Mil-t-8506 national std/spec
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0
Mil-std (military Standard):
Mil-t-8506 spec.