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Nonmetallic Hose Assembly - Page 1 of 2



view Online at https://aerobasegroup.com/nsn/4720-01-515-5976
Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.240 inches
Tempurature Rating:
275.0 degrees fahrenheit single response
Outside Diameter:
0.570 inches
Minimum Inside Bending Radius:
1.500 inches
Hose Or Tubing Specification/std Data:
Mil-h-85800 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.).
End Application:
Ship
Connection Style:
Swivel nut, gasket seal 1st end
End Connection Design:
Straight 1st end
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:
7500.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
Outer layer molded polytetrafluoroethylene err-100
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.4375 inches 1st end
Hydrostatic Test Pressure:

Smooth

4500.0 pounds per square inch **Inside Surface Condition:**

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Measuring Method And Length:
13.375 inches working
Special Features:
Inner conveying tube material-plastic, polytetrafluoroethylene
Media For Which Designed:
Hydraulic fluid single response
Thread Series Designator:
Unjs 1st end
Specification Data:
Mil-h-85800 professional/industrial association specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0

Mil-std (military Standard):

Mil-h-85800 spec.