## NSN 4720-01-439-5086

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.750 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response
Outside Diameter:
1.250 inches
Minimum Inside Bending Radius:
9.500 inches
First End Fitting Specification/std Data:
Sae, j516, 12-12 240143-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).
Second End Fitting Specification/std Data:
Sae, j516 12-12 241443 standard (includes industry or association standards, individual manufactureer standards, etc.).
End Application:
2320-01-360-1895; an//avr-2 laser detecting set
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Complete fitting steel all ends
Fitting Component And Surface Treatment:
Complete fitting zinc 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
12 2nd end
Second End Relationship With First End:
Not identical
Burst Test Pressure:
9000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Maximum Operating Pressure:
2250.0 pounds per square inch
Thread Size:

1.062 inches 2nd end

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Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
4500.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:
2794.0 millimeters working
Second End Swivel Action Capability:
Not included
Special Features:
Inner conveying tube material-rubber, synthetic
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Un 2nd end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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