NSN 4720-00-860-9839

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
3a 2nd end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.125 inches
Tempurature Rating:
-67.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response
Outside Diameter:
0.469 inches
Hose Or Tubing Specification/std Data:
Sae j1401-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).
End Connection Design:
Straight 2nd end
End Fitting Component And Material:
Complete fitting steel all ends
Fitting Component And Surface Treatment:
Complete fitting cadmium 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
24 1st end
Second End Relationship With First End:
Not identical
Burst Test Pressure:
5000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
1st layer rubber impregnated braided cotton cord err-100 or 2nd layer rubber impregnated braided rayon cord err-100 or 2nd layer rubber
impregnated cotton fabric err-100
Maximum Operating Pressure:
1500.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
42.0 degrees 1st end
Outer Covering Environmental Protection:
Cold resistant and ozone resistant and salt water resistant and weatherproof

Smooth

Inside Surface Condition:

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Measuring Method And Length: 16.500 inches working **Second End Swivel Action Capability:** Not included **Special Features:** Inner conveying tube material-rubber, synthetic Media For Which Designed: Brake fluid, nonmineral oil single response **Thread Series Designator:** Uns 1st end **Specification Data:** Sae j1401-81343 national std/spec Shelf Life: N/a **Unit Of Measure:** Demilitarization:

No Fiig: A542a0