NSN 4720-00-972-8671

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
3a 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.250 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response
Outside Diameter:
0.562 inches
Exterior Color:
Black
Hose Or Tubing Specification/std Data:
Sae j1401-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).
Connection Style:
Swivel nut, inverted flare 2nd end
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 external tube 2nd end
Thready Qty Per Inch (tpi):
24 2nd end
Second End Relationship With First End:
Not identical
Burst Test Pressure:
4500.0 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 1st layer rubber impregnated braided rayon cord err-100
Maximum Operating Pressure:
1500.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
45.0 degrees 2nd end

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Outer Covering Environmental Protection: Cold resistant and ozone resistant and salt water resistant **Inside Surface Condition:** Smooth **Measuring Method And Length:** 21.500 inches **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 2nd end **Specification Data:** Sae j1401-81343 national std/spec Shelf Life: N/a **Unit Of Measure: Demilitarization:**

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