NSN 4720-01-033-2808

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-033-2808

Cross Sectional Shape:
Round
Thread Direction:
Right-hand 1st end
Inside Diameter:
1.250 inches
Tempurature Rating:
-40.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response
Outside Diameter:
1.625 inches
Minimum Inside Bending Radius:
8.000 inches
Hose Or Tubing Specification/std Data:
Sae, j517, 100r4, size 20-81348 standard (includes industry or association standards, individual manufactureer standards, etc.).
First End Fitting Specification/std Data:
Sae, j516, size 20-81348 standard (includes industry or association standards, individual manufactureer standards, etc.).
Connection Style:
Plain 1st end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Complete fitting copper alloy all ends
Connection Type:
Threaded external pipe 1st end
Second End Relationship With First End:
Identical
Burst Test Pressure:
800.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
1st layer braided textile yarn err-100 or 1st layer woven fabric err-100
Maximum Operating Pressure:
200.0 pounds per square inch
Thread Size:
1.250 inches 1st end
Hydrostatic Test Pressure:

Inside Surface Condition:

400.0 pounds per square inch

Outer Covering Environmental Protection:

Oil resistant and ozone resistant and water resistant

Smooth

NSN 4720-01-033-2808

Nonmetallic Hose Assembly - Page 2 of 2



Measuring Method And Length:
600.000 inches
Special Features:
Inner conveying tube material-rubber, synthetic
Media For Which Designed:
Gas single response and hydraulic fluid single response
Thread Series Designator:
Npt 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A542a0