NSN 4720-01-481-7627

Smooth

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-481-7627

Cross Costional Change
Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.250 inches
Tempurature Rating:
-29.0 degrees fahrenheit single response and 257.0 degrees fahrenheit single response
Outside Diameter:
0.500 inches
Hose Or Tubing Specification/std Data:
Sae j30r7-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).
End Application:
FAMI-LY-OFM-EDIU
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Complete fitting steel all ends
Connection Type:
Threaded internal tube 1st end
Second End Relationship With First End:
Not identical
Burst Test Pressure:
250.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
Outer layer rubber impregnated fabric
Maximum Operating Pressure:
50.0 pounds per square inch
Thread Size:
0.313 inches 1st end
Seat Angle:
37.0 degrees 1st end
Flow Angle:
90.0 degrees 2nd end
Inside Surface Condition:

NSN 4720-01-481-7627

Demilitarization:

No Fiig: A542a0

Nonmetallic Hose Assembly - Page 2 of 2



Measuring Method And Length:
108.000 inches excluding end fittings
Second End Swivel Action Capability:
Not included
Product Name:
Hose assembly, pump discharge
Special Features:
$Includes\ 2ea\ p/n\ 30682-5-4\ or\ equal;\ 2ea\ clamps\ p/n\ hc9-8\ or\ equal;\ 1ea\ hose\ p/n\ 293-5\ or\ equal\ (sae\ j30r7);\ 1ea\ elbow\ p/n\ sae\ 514$
5-4-070202
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Unf 1st end
Specification Data:
Sae j30r7-81343 national std/spec
Shelf Life:
N/a
Unit Of Measure: