## NSN 4720-01-428-6936

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-428-6936

view Online at https://aerobasegroup.com/nsn/4720-01-426-6936
Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.375 inches
Tempurature Rating:
-50.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response
Outside Diameter:
0.625 inches
Minimum Inside Bending Radius:
3.500 inches
Hose Or Tubing Specification/std Data:
Sae j30, r2, type 1, size 6-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).
First End Fitting Specification/std Data:
6-6 3001xx standard (includes industry or association standards, individual manufactureer standards, etc.).
Second End Fitting Specification/std Data:
6-6 3014xx standard (includes industry or association standards, individual manufactureer standards, etc.).
End Application:
2320-01-354-4528; an/alq-14 (v) countermeasure 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
Second End Relationship With First End:
Not identical
Burst Test Pressure:
900.0 pounds per square inch
First End Swivel Action Capability:
Not included

**Layer Composition And Location:** 

Outer layer molded rubber, synthetic err-100

**Maximum Operating Pressure:** 

150.0 pounds per square inch

## NSN 4720-01-428-6936

Nonmetallic Hose Assembly - Page 2 of 2



Thread Size:
0.625 inches 1st end
Seat Angle:
45.0 degrees 2nd end
Hydrostatic Test Pressure:
300.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Oil resistant and ozone resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
3251.2 millimeters
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:
Unf 2nd end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0