Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-916-5221

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.375 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 160.0 degrees fahrenheit single response
Outside Diameter:
0.594 inches
Minimum Inside Bending Radius:
4.000 inches
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
1000.0 pounds per square inch
Layer Composition And Location:
1st layer braided cotton cord and outer layer molded rubber, synthetic
Maximum Operating Pressure:
150.0 pounds per square inch
Thread Size:
0.562 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
300.0 pounds per square inch
Outer Covering Environmental Protection:
Abrasion resistant and oil resistant and fuel resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
34.000 inches working
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Unf 1st end

Nonmetallic Hose Assembly - Page 2 of 2



Specification Data:

81349-mil-h-5593 government specification

Specification Or Standard:

6 size

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0

Mil-std (military Standard):

Mil-h-5593 spec.