Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-443-1337

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.219 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 250.0 degrees fahrenheit single response
Outside Diameter:
0.250 inches
Minimum Inside Bending Radius:
2.000 inches
End Application:
Engine, aircraft t-400
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
6000.0 pounds per square inch
Maximum Operating Pressure:
1000.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
37.0 degrees 2nd end
Flow Angle:
90.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:
15.000 inches working
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Unf 2nd end
Shelf Life:
N/a

Nonmetallic Hose Assembly - Page 2 of 2



Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0

Mil-std (military Standard):

Mil-h-83796 spec.