NSN 4720-01-373-6431

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-373-6431

Cross Sectional Shape:
Round
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.250 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 212.0 degrees fahrenheit single response
Outside Diameter:
0.500 inches
Minimum Inside Bending Radius:
2.500 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 textile yarn and outer layer molded rubber, synthetic
Maximum Operating Pressure:
250.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
37.0 degrees 1st end
Inside Surface Condition:
Smooth
Measuring Method And Length:
15.500 inches
Special Features:
As required electrical sleeving per mil-i-23053-5, part no. M23053-5-109-9 with special markings
Media For Which Designed:
Fuel/oil, hydrocarbon and air and hydraulic fluid, water base and water single response
Thread Series Designator:
Jic 1st end
Reference Number Differentiating Characteristics:
As differentiated by special features
Shelf Life:
N/a

NSN 4720-01-373-6431

Nonmetallic Hose Assembly - Page 2 of 2



			ure:	

--

Demilitarization:

No

Fiig:

A542a0