NSN 4720-00-705-7829

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-705-7829

Cross Sectional Snape:
Round
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.500 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
1.093 inches
Minimum Inside Bending Radius:
7.000 inches
Connection Style:
Plain 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded external pipe 1st end
Features Provided:
Electrostatic discharge capability
Burst Test Pressure:
14000.0 pounds per square inch
Layer Composition And Location:
1st layer spirally laid steel wire and 2nd layer spirally laid steel wire and outer layer braided wire
Maximum Operating Pressure:
3500.0 pounds per square inch
Thread Size:
0.500 inches 1st end
Hydrostatic Test Pressure:
7000.0 pounds per square inch
Outer Covering Environmental Protection:
Abrasion resistant and hydraulic solution resistant and mildew resistant and oil resistant and ozone resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
59.500 inches
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Npt 1st end
Specification Data:
81349-mil-h-13531 government specification

NSN 4720-00-705-7829

Nonmetallic Hose Assembly - Page 2 of 2



c	peci	ficat	ion	Or	C+2	nd	ard	ı
3	Deci	ncat	ion	Ul.	Sta	na	aru	ı

3 type and a class

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0