NSN 4720-00-989-9936

Special Features:

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-989-9936

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
1.812 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 160.0 degrees fahrenheit single response
Outside Diameter:
2.219 inches
Minimum Inside Bending Radius:
13.250 inches
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
1400.0 pounds per square inch
Layer Composition And Location:
1st layer braided cotton cord and 2nd layer braided steel wire and outer layer rubber impregnated braided cotton cord
Maximum Operating Pressure:
350.0 pounds per square inch
Thread Size:
2.500 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
700.0 pounds per square inch
Outer Covering Environmental Protection:
Cold resistant and mildew resistant and oil resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
39 250 inches

Protective rubber boot fscm 10001 dwg 2050624 pc 2 installed on one end and held in place w/hose clamp fsn 9c4730-202-8969

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Nonmetallic Hose Assembly - Page 2 of 2



Media	For	Which	Design	ed:
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Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unj 1st end

Specification Data:

96906-ms28741-32 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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