NSN 4720-01-563-6503

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-563-6503

Pipe Size Accommodated:
0.500 inches all ends
Cross Sectional Shape:
Round
Thread Direction:
Right-hand all ends
Inside Diameter:
0.500 inches
Tempurature Rating:
-40.0 degrees fahrenheit single response and 212.0 degrees fahrenheit single response
Outside Diameter:
0.810 inches
Minimum Inside Bending Radius:
3.000 inches
Inner Conveying Tube Style:
Plain
Exterior Color:
Black
End Application:
Crane straddl
Connection Style:
Plain all ends
Connection Type:
Connection Type: Threaded external pipe all ends
Threaded external pipe all ends
Threaded external pipe all ends Layer Composition And Location:
Threaded external pipe all ends Layer Composition And Location: 1st layer braided fiber or outer layer molded plastic
Threaded external pipe all ends Layer Composition And Location: 1st layer braided fiber or outer layer molded plastic Maximum Operating Pressure:
Threaded external pipe all ends Layer Composition And Location: 1st layer braided fiber or outer layer molded plastic Maximum Operating Pressure: 2000.0 pounds per square inch single response
Threaded external pipe all ends Layer Composition And Location: 1st layer braided fiber or outer layer molded plastic Maximum Operating Pressure: 2000.0 pounds per square inch single response Thread Size:
Threaded external pipe all ends Layer Composition And Location: 1st layer braided fiber or outer layer molded plastic Maximum Operating Pressure: 2000.0 pounds per square inch single response Thread Size: 0.500 inches all ends
Threaded external pipe all ends Layer Composition And Location: 1st layer braided fiber or outer layer molded plastic Maximum Operating Pressure: 2000.0 pounds per square inch single response Thread Size: 0.500 inches all ends Inside Surface Condition:
Threaded external pipe all ends Layer Composition And Location: 1st layer braided fiber or outer layer molded plastic Maximum Operating Pressure: 2000.0 pounds per square inch single response Thread Size: 0.500 inches all ends Inside Surface Condition: Smooth
Threaded external pipe all ends Layer Composition And Location: 1st layer braided fiber or outer layer molded plastic Maximum Operating Pressure: 2000.0 pounds per square inch single response Thread Size: 0.500 inches all ends Inside Surface Condition: Smooth Measuring Method And Length:

Product Name:

Polymeric nylon tube and cover

Hydraulic hose assembly

Material:

Steel thread piece

Special Features:

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Nonmetallic Hose Assembly - Page 2 of 2



Media For Which Designed:

Hydraulic fluid single response

Thread Series Designator:

Npt all ends

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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