Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.375 inches

Tempurature Rating:

-55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

Outside Diameter:

0.630 inches

Minimum Inside Bending Radius:

3.000 inches

Exterior Color:

Blue

End Application:

2350-01-305-0028; used on weapon system howitzer, m-109 series, self propelled

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 2nd 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:

0.562 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

500.0 pounds per square inch

Inside Surface Condition:

Smooth

Measuring Method And Length:

4.250 inches excluding end fittings

Thread Series Designator:

Unjf 1st end

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Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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