NSN 4720-01-466-0856

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
1.000 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Outside Diameter:
1.500 inches
Minimum Inside Bending Radius:
12.000 inches
Exterior Color:
Blue
End Application:
FRON-TP-OWE-RUNI
Connection Style:
Swivel nut, gasket seal 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
12 2nd end
Burst Test Pressure:
4000.0 pounds per square inch
Layer Composition And Location:
1st layer rubber composition and 2nd layer braided steel wire and outer layer rubber composition
Maximum Operating Pressure:
1250.0 pounds per square inch
Thread Size:
1.437 inches 2nd end
Hydrostatic Test Pressure:
2000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Oil resistant and ozone resistant and cold resistant and water resistant

Smooth

Inside Surface Condition:

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Measuring Method And Length:

40.000 inches excluding end fittings

Special Features:

This assembly consists of 3 nsn's, 4730-01-281-5875 fitting, 4730-01-281-5873 fitting, and 4720-01-373-1186 hose

Media For Which Designed:

Hydraulic fluid and fuel/oil, hydrocarbon and water single response

Thread Series Designator:

Un 2nd end

Specification Data:

Sae j516, fig22/25a for fittings professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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