NSN 4720-01-555-3942

Cross Sectional Shape:

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Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.617 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 400.0 degrees fahrenheit single response
Outside Diameter:
0.990 inches
Minimum Inside Bending Radius:
3.875 inches
End Application:
Lio/tc piping
Connection Style:
Gasket seal / optional end 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal boss 1st end
Burst Test Pressure:
12000.0 pounds per square inch
Layer Composition And Location:
1st layer braided corrosion resistant steel wire and outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
5000.0 pounds per square inch
Thread Size:
1.250 inches 1st end
Hydrostatic Test Pressure:
5000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:
49.250 inches working
Product Name:
Flex hose hm-fh-33
Special Features:
Polytetrafluoroethylene hose; fittings 316l stainless; nuts have lockwire holes; threads mate to cpv h849t-12

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Me	dia	For	Which	Design	ed:

Hydraulic fluid single response

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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