NSN 4720-01-551-2478

Cross Sectional Shape:

Hydraulic fluid single response

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-551-2478

Round
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.375 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response
Outside Diameter:
0.781 inches
Minimum Inside Bending Radius:
5.000 inches
End Application:
ASSA-UL-TAM-PHIB
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal hose 1st end
Features Provided:
Reusable end fittings
Burst Test Pressure:
9000.0 pounds per square inch
Maximum Operating Pressure:
2500.0 pounds per square inch
Thread Size:
0.562 inches 1st end
Seat Angle:
37.0 degrees 1st end
Inside Surface Condition:
Smooth
Measuring Method And Length:
36.000 inches working
Product Name:
Hose assembly, rubber, hydraulic and pneumatic, medium pressure, female 37 degree flared tube
Special Features:
Hose is type 1, class a, with heavy cover; wire braid layer is steel wire and the od is 0.594 inches diameter; hose is oil, ozone, and
fungus resistant
Special Markings:
Hose is to be embossed or marked in white perm ink on the lay line with pin, dt of mfr (qtr and qtr yr), capital ltrs "oz" and bulk hose mine to be embossed or marked in white perm ink on the lay line with pin, dt of mfr (qtr and qtr yr), capital ltrs "oz" and bulk hose mine to be embossed or marked in white perm ink on the lay line with pin, dt of mfr (qtr and qtr yr), capital ltrs "oz" and bulk hose mine to be embossed or marked in white perm ink on the lay line with pin, dt of mfr (qtr and qtr yr), capital ltrs "oz" and bulk hose mine to be embossed or marked in white perm ink on the lay line with pin, dt of mfr (qtr and qtr yr), capital ltrs "oz" and bulk hose mine to be embossed or marked in white perm ink on the lay line with pin, dt of mfr (qtr and qtr yr), capital ltrs "oz" and bulk hose mine to be embossed or marked in white perm ink on the lay line with pin, dt of mfr (qtr and qtr yr), capital ltrs "oz" and bulk hose mine to be embossed or marked in the lay line with pin, dt of mfr (qtr and qtr yr), capital ltrs "oz" and bulk hose mine to be embossed or marked in the lay line with pin, dt of mfr (qtr and qtr yr), capital ltrs "oz" and bulk hose mine to be embossed or marked in the lay line with pin, dt of mfr (qtr and qtr yr), capital ltrs "oz" and bulk hose mine to be embossed or marked in the lay line with pin, dt of mfr (qtr and qtr yr), d
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Media For Which Designed:

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Fiig: A542a0

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Thread Series Designator:
Unf 1st end
Specification Data:
81349 - mil-dtl-13531g 17 may 2006 and ms50077e 17 may 2005 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No