

View Online at <https://aerobasegroup.com/nsn/4720-00-436-6375>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.500 inches

Temperature Rating:

-65.0 degrees fahrenheit and 400.0 degrees fahrenheit single response

Outside Diameter:

0.765 inches

Minimum Inside Bending Radius:

5.300 inches

End Connection Design:

Straight 2nd end

Connection Type:

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

16 1st end

Burst Test Pressure:

12000.0 pounds per square inch

Layer Composition And Location:

2nd layer spirally laid steel wire and 1st layer spirally laid steel wire and outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

0.750 inches 1st end

Seat Angle:

12.0 degrees 2nd end

Hydrostatic Test Pressure:

6000.0 pounds per square inch

Flow Angle:

45.0 degrees 1st end

Outer Covering Environmental Protection:

Corrosion resistant and fire retardant and fuel resistant and hydraulic solution resistant and light resistant and mildew resistant and oil resistant and ozone resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

20.700 inches working

Media For Which Designed:

Hydraulic fluid single response

Supplementary Features:

This item has been reviewed for asbestos material. The current approved source, 00624, has indicated their part number contained asbestos prior to 1984. They continue to manufacture the same part number without asbestos material after 1984

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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