

View Online at <https://aerobasegroup.com/nsn/4720-00-131-5457>

Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

1.000 inches

Temperature Rating:

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

Flange Thickness:

0.310 inches and 0.320 inches 2nd end

Outside Diameter:

1.563 inches

Recess Diameter:

1.250 inches 2nd end

Recess Depth:

0.109 inches 2nd end

Minimum Inside Bending Radius:

12.000 inches

Angle Between Rigid Elbow Fittings In Deg:

0.0

Flange Outside Diameter:

2.000 inches 2nd end

Connection Style:

Swivel nut flare 1st end

End Flange Construction:

Solid 2nd end

End Connection Design:

Elbow 2nd end

Connection Type:

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

12 1st end

Burst Test Pressure:

8000.0 pounds per square inch

Layer Composition And Location:

2nd layer braided steel wire and outer layer molded rubber and 1st layer braided steel wire

Maximum Operating Pressure:

2000.0 pounds per square inch

Thread Size:

1.312 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

4000.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Outer Covering Environmental Protection:

Oil resistant and weatherproof

Inside Surface Condition:

Smooth

Measuring Method And Length:

37.000 inches working

Flange Style:

Round w/ bolt holes 2nd end

Media For Which Designed:

Hydraulic fluid, phosphate-ester base and hydraulic fluid, silicate-ester base and fuel/oil, hydrocarbon single response

Thread Series Designator:

Un 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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