View Online at https://aerobasegroup.com/nsn/4720-01-418-4262

## Cross Sectional Shape:

Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
1.250 inches

Tempurature Rating:
-40.0 degrees fahrenheit single response and 250.0 degrees fahrenheit single response

## Flange Thickness:

0.495 inches 2nd end

## Outside Diameter:

1.969 inches

Minimum Inside Bending Radius:
16.500 inches

Exterior Color:
Brown
Hose Or Tubing Specification/std Data:
Sae j517, 100r13, size 20-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

## Second End Fitting Specification/std Data:

Sae j518, table 1b-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

## Center To Center Distance Between Bolt Holes Along Width:

1.438 inches 2nd end

Center To Center Distance Between Bolt Holes Along Length:
3.125 inches 2nd end

## Bolt Hole Quantity:

4 2nd end

## Flange Length:

4.380 inches 2nd end and 4.500 inches 2nd end

Flange Width:
3.660 inches 2nd end

## Connection Style:

Swivel nut flare 1st end

## Bolt Hole Diameter:

0.656 inches 2nd end

End Flange Construction:
Solid 2nd end

## End Connection Design:

## Straight 1st end

End Fitting Component And Material:
Complete fitting steel all ends

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## Fitting Component And Surface Treatment:

Complete fitting zinc 1st end

## Connection Type:

Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
12 1st end
Second End Relationship With First End:
Not identical

## Burst Test Pressure:

20000.0 pounds per square inch

First End Swivel Action Capability:
Not included

## Layer Composition And Location:

1st layer spirally laid steel wire err-100
Maximum Operating Pressure:
5000.0 pounds per square inch

Thread Size:
1.625 inches 1st end

Seat Angle:
37.0 degrees 1 st end

Hydrostatic Test Pressure:
10000.0 pounds per square inch

## Flow Angle:

90.0 degrees 2 nd end

Inside Surface Condition:
Smooth
Measuring Method And Length:
23.500 inches

Second End Swivel Action Capability:
Not included
Flange Style:
Double oval (sae split type flange) 2nd end
Special Features:
Inner conveying tube material-rubber, chloroprene
Thread Series Designator:
Un 1st end
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A542a0

