

View Online at <https://aerobasegroup.com/nsn/4720-01-470-2559>

Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.625 inches

Temperature Rating:

-40.0 degrees fahrenheit single response and 212.0 degrees fahrenheit single response

Outside Diameter:

1.000 inches

Minimum Inside Bending Radius:

8.000 inches

Hose Or Tubing Specification/std Data:

Sae j517, 100r2, type at standard (includes industry or association standards, individual manufactureer standards, etc.).

First End Fitting Specification/std Data:

Sae j516, fig 4a, table 4b-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

End Application:

Mk96 mod 0 gu

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Complete fitting steel comp 316 all ends

Connection Type:

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

14 1st end

Second End Relationship With First End:

Identical

Burst Test Pressure:

14500.0 pounds per square inch

First End Swivel Action Capability:

Included

Layer Composition And Location:

1st layer molded rubber, synthetic err-100

Maximum Operating Pressure:

3600.0 pounds per square inch

Thread Size:

1.000 inches 1st end

Seat Angle:

37.0 degrees 1st end and 45.0 degrees 1st end

Hydrostatic Test Pressure:

7200.0 pounds per square inch

Inside Surface Condition:

Smooth

Measuring Method And Length:

37.000 inches working

Special Features:

Inner conveying tube material-rubber, synthetic

Media For Which Designed:

Water single response and ethylene glycol single response and hydraulic fluid, water base single response

Thread Series Designator:

Unf 1st end

Specification Data:

81343-sae j517 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0