

View Online at <https://aerobasegroup.com/nsn/4720-01-463-1712>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.406 inches

Temperature Rating:

-65.0 degrees fahrenheit single response and 500.0 degrees fahrenheit single response

Outside Diameter:

0.970 inches

Minimum Inside Bending Radius:

4.625 inches

Hose Or Tubing Specification/std Data:

Mil-h-27267b, size8, spec standard (includes industry or association standards, individual manufactureer standards, etc.).

First End Fitting Specification/std Data:

Mil-f-27272 standard (includes industry or association standards, individual manufactureer standards, etc.).

Second End Fitting Specification/std Data:

Mil-f-27272 standard (includes industry or association standards, individual manufactureer standards, etc.).

End Application:

B-2 bomber

Connection Style:

Swivel nut flare 2nd end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Complete fitting stainless steel all ends

Connection Type:

Threaded internal tube 1st end

Features Provided:

Nuts drilled for lockwire

Second End Relationship With First End:

Not identical

Burst Test Pressure:

6000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

1st layer braided corrosion resistant steel wire err-100

Maximum Operating Pressure:

8000.0 pounds per square inch

Thread Size:

0.750 inches 2nd end

External Protection Type And Location (non-core):

fire shield, silicone rubber

Seat Angle:

37.0 degrees 2nd end

Hydrostatic Test Pressure:

3000.0 pounds per square inch

Flow Angle:

45.0 degrees 2nd end

Outer Covering Environmental Protection:

Fire resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

41.000 inches

Second End Swivel Action Capability:

Not included

Special Features:

External protection type and location- fire shield, silicone rubber , inner conveying tube material-plastic, tetrafluoroethylene reinforced

Media For Which Designed:

Fuel/oil, hydrocarbon single response and oil, lubricating, diester base single response and water single response and alcohol, ethyl single response and alcohol, methyl single response and air single response and hydraulic fluid single response

Thread Series Designator:

Unjc 2nd end

Specification Data:

81349, mil-h-27267b, 96906-ms8005 government standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0

Mil-std (military Standard):

Mil-f-27272 spec.