

View Online at <https://aerobasegroup.com/nsn/4720-01-449-3633>

Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.500 inches

Temperature Rating:

-65.0 degrees fahrenheit single response and 275.0 degrees fahrenheit single response

Outside Diameter:

0.805 inches

Minimum Inside Bending Radius:

2.875 inches

Exterior Color:

Black

Hose Or Tubing Specification/std Data:

Sae, as1975-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

End Application:

Aircraft, airlifter c-17a

Connection Style:

Swivel nut, flareless 2nd end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Socket stainless steel 2nd end

Connection Type:

Threaded internal tube 1st end

Second End Relationship With First End:

Not identical

Burst Test Pressure:

16000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

1st layer woven polyester fiber cord err-100

Maximum Operating Pressure:

4000.0 pounds per square inch

Thread Size:

0.750 inches 2nd end

External Protection Type And Location (non-core):

chafe guard, chloroprene rubber tubing

Seat Angle:

12.0 degrees 2nd end

Hydrostatic Test Pressure:

8000.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Inside Surface Condition:

Smooth

Measuring Method And Length:

25.000 inches

Second End Swivel Action Capability:

Not included

Special Features:

External protection type and location- chafe guard, chloroprene rubber tubing , inner conveying tube material-plastic, polytetrafluoroethylene

Thread Series Designator:

Unjf 1st end

Specification Data:

81343-as1975 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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