

View Online at <https://aerobasegroup.com/nsn/4720-01-542-2273>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.173 inches

Temperature Rating:

-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response

Outside Diameter:

0.500 inches

Minimum Inside Bending Radius:

1.000 inches

Angle Between Rigid Elbow Fittings In Deg:

90.0

End Application:

Rq-1a, predator uav

Connection Style:

Swivel nut flare 2nd end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Complete fitting stainless steel all ends

Second End Relationship With First End:

Not identical

Burst Test Pressure:

3200.0 pounds per square inch

First End Swivel Action Capability:

Included

Layer Composition And Location:

1st layer braided corrosion resistant steel wire err-100

Maximum Operating Pressure:

1000.0 pounds per square inch

Thread Size:

0.437 inches 2nd end

Seat Angle:

37.0 degrees 2nd end

Inside Surface Condition:

Smooth

Measuring Method And Length:

42.000 inches

Second End Swivel Action Capability:

Included

Special Features:

Ends mate with as4395/ms33656 type connectors

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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