

View Online at <https://aerobasegroup.com/nsn/4720-01-307-3654>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.190 inches

Temperature Rating:

-40.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response

Outside Diameter:

0.518 inches

Minimum Inside Bending Radius:

3.000 inches

Exterior Color:

Natural

First End Fitting Specification/std Data:

Ms33656-4 standard (includes industry or association standards, individual manufactureer standards, etc.).

End Application:

Ground support equipment for the f/a-18 hornet aircraft

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Elbow 1st end

End Fitting Component And Material:

Complete fitting stainless steel all ends

Fitting Component And Surface Treatment:

Complete fitting passivate 1st end

Connection Type:

Threaded internal tube 1st end

Second End Relationship With First End:

Identical

Burst Test Pressure:

12000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

1st layer braided textile yarn err-100

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

0.438 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

6000.0 pounds per square inch

Flow Angle:

90.0 degrees 1st end

Criticality Code Justification:

Feat

Inside Surface Condition:

Smooth

Measuring Method And Length:

33.000 inches

Special Features:

Weapon system essential

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 1st end

Specification Data:

Ms33656-4 national std/spec

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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