

View Online at <https://aerobasegroup.com/nsn/4720-01-259-5534>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.188 inches

Temperature Rating:

-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

Outside Diameter:

0.516 inches

Minimum Inside Bending Radius:

3.000 inches

End Application:

Rockwell reeling machine

Connection Style:

Swivel nut flare 2nd end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Reusable end fittings

Burst Test Pressure:

12000.0 pounds per square inch

Layer Composition And Location:

1st layer braided fiber and 2nd layer braided steel wire and outer layer rubber impregnated braided fabric

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

0.438 inches 1st end

Seat Angle:

37.0 degrees 2nd end

Hydrostatic Test Pressure:

6000.0 pounds per square inch

Flow Angle:

45.0 degrees 2nd end

Outer Covering Environmental Protection:

Fuel resistant and oil resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

13.500 inches

Media For Which Designed:

Hydraulic fluid single response

Thread Series Designator:

Unjf 1st end

Specification Data:

81349-mil-h-8795 government specification and 96906-ms28741 government standard

Specification Or Standard:

5 size

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A542a0

Mil-std (military Standard):

Mil-h-8794 spec.