

View Online at <https://aerobasegroup.com/nsn/4720-01-245-1501>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.250 inches

Temperature Rating:

-65.0 degrees fahrenheit and 275.0 degrees fahrenheit single response

Outside Diameter:

0.550 inches

Minimum Inside Bending Radius:

1.000 inches

Angle Between Rigid Elbow Fittings In Deg:

0.0

End Application:

Aircraft eagle f-15 and f-16, low altitude navigation and targeting infrared syste (lantirn)

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Elbow 1st end

Connection Type:

Threaded internal tube 1st end

Burst Test Pressure:

350.0 pounds per square inch

Layer Composition And Location:

Outer layer braided polyamide cord

Maximum Operating Pressure:

100.0 pounds per square inch

Thread Size:

0.438 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

200.0 pounds per square inch

Flow Angle:

90.0 degrees 1st end

Criticality Code Justification:

Feat

Inside Surface Condition:

Convuluted

Measuring Method And Length:

8.500 inches

Special Features:

Weapons system essential

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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