

View Online at <https://aerobasegroup.com/nsn/4720-01-020-2863>

Cross Sectional Shape:

Round

Thread Direction:

Right-hand 1st end

Inside Diameter:

7.938 millimeters

Temperature Rating:

-53.9 degrees celsius and 204.0 degrees celsius single response

Outside Diameter:

14.684 millimeters

Minimum Inside Bending Radius:

127.000 millimeters

Connection Style:

Swivel nut, flareless 1st end

End Connection Design:

Straight 2nd end

Connection Type:

Threaded internal tube 1st end

Burst Test Pressure:

984.310 kilograms per square centimeter

Layer Composition And Location:

1st layer molded polytetrafluoroethylene and 2nd layer braided corrosion resistant steel wire and 3rd layer braided corrosion resistant steel wire and outer layer molded polytetrafluoroethylene

Maximum Operating Pressure:

210.930 kilograms per square centimeter

Thread Size:

12.0 millimeters 2nd end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

421.860 kilograms per square centimeter

Outer Covering Environmental Protection:

Alcohol resistant and corrosion resistant and hydraulic solution resistant and oil resistant and water resistant

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

263.526 millimeters working

Special Features:

Thread pitch millimeters 1.6

Thread Series Designator:

Iso m 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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