NSN 4720-01-305-2090

Cross Sectional Shape:

Round

Thread Class: 3b 1st end

Thread Direction: Right-hand 1st end Inside Diameter: 0.298 inches

Tempurature Rating:

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View Online at https://aerobasegroup.com/nsn/4720-01-305-2090

-65.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response

Outside Diameter:
0.475 inches
Minimum Inside Bending Radius:
2.500 inches
Angle Between Rigid Elbow Fittings In Deg:
0.0
Connection Style:
Swivel nut, flareless 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
12000.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
3000.0 pounds per square inch
3000.0 pounds per square inch Thread Size:
Thread Size:
Thread Size: 0.562 inches 2nd end
Thread Size: 0.562 inches 2nd end Seat Angle:
Thread Size: 0.562 inches 2nd end Seat Angle: 12.0 degrees 2nd end
Thread Size: 0.562 inches 2nd end Seat Angle: 12.0 degrees 2nd end Hydrostatic Test Pressure:
Thread Size: 0.562 inches 2nd end Seat Angle: 12.0 degrees 2nd end Hydrostatic Test Pressure: 6000.0 pounds per square inch
Thread Size: 0.562 inches 2nd end Seat Angle: 12.0 degrees 2nd end Hydrostatic Test Pressure: 6000.0 pounds per square inch Flow Angle:
Thread Size: 0.562 inches 2nd end Seat Angle: 12.0 degrees 2nd end Hydrostatic Test Pressure: 6000.0 pounds per square inch Flow Angle: 90.0 degrees 2nd end
Thread Size: 0.562 inches 2nd end Seat Angle: 12.0 degrees 2nd end Hydrostatic Test Pressure: 6000.0 pounds per square inch Flow Angle: 90.0 degrees 2nd end Outer Covering Environmental Protection:
Thread Size: 0.562 inches 2nd end Seat Angle: 12.0 degrees 2nd end Hydrostatic Test Pressure: 6000.0 pounds per square inch Flow Angle: 90.0 degrees 2nd end Outer Covering Environmental Protection: Fuel resistant and vibration resistant and heat resistant and solvent resistant
Thread Size: 0.562 inches 2nd end Seat Angle: 12.0 degrees 2nd end Hydrostatic Test Pressure: 6000.0 pounds per square inch Flow Angle: 90.0 degrees 2nd end Outer Covering Environmental Protection: Fuel resistant and vibration resistant and heat resistant and solvent resistant Inside Surface Condition:

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Thread	Series	Designator:

Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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