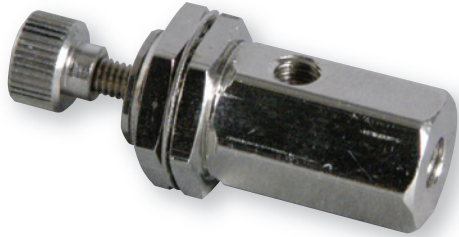
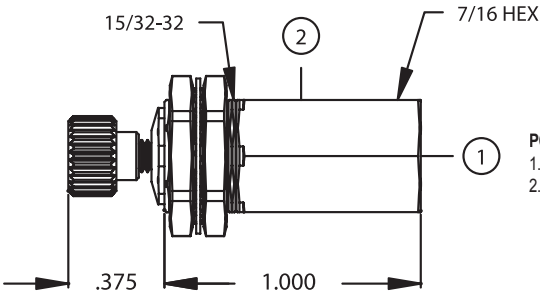


STANDARD MINI NEEDLE VALVE



Design Considerations

The MNV Series Needle Valve promotes a compact design with multiple configurations to fit the exact end use application. The Needle is Electroless Nickel Plated Brass with a small Knurled Knob and has a 5-Turn Adjustment. The Panel Mount Needle Valves require a .500 hole and are supplied with two Electroless Nickel Plated Panel Nuts and lock washer.



PORT DEFINITIONS
 1. 1/8 Male NPT Input
 2. 10-32 Female Output

Specifications

Body & Panel Nuts: Electroless Nickel Plated Brass
 Stem: Electroless Nickel Plated Brass
 Panel Mounting: 1/2" Panel Hole, 1/4" Max. Thickness

Maximum Operating Pressure – 0 - 125 psi
 Maximum Operating Temperature – -25°F to 180°F
 Flow Rate – 2.5 SCFM @ 50 psi

Example of How to Order

MNV 2 SV -B, 10/32F, *

MNV – Needle Valve

2 Ports

Seal Options – B – Buna, E – Ethylene Propylene (EPDM), F – Fluoroelastomer (Viton®)

Input Port – 10-32F, 1/16 Barb, 1/8 Barb, 3/32 Barb

* Output Port – specified only if output is different than input, 10-32F, 1/16 Barb, 1/8 Barb, 3/32 Barb

*** Specify asterisk items only if other than standard