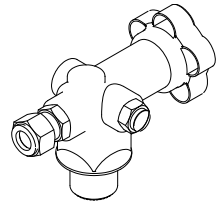


Part Number: 113058

Part Description: Manual Valve, Fuel Storage Cylinder



Product Technical Specifications

General Specifications

Manufacturer Youngdo (Hoke)
 Manufacturer PN YNC-2802-1
 Overall Length 5.4" (137 mm)
 Approximate Handle Diameter 2.4" (61 mm)
 Mass 2.4 lb (1.0820 kg)
 Approved Service Gas Compressed Natural Gas (CNG)
 Certifications ANSI/AGA, NGV 3.1, CGA 12.3-1995, ISO 15500-5
 Maximum Service Pressure 3600 psi (24.8 MPa) @ 70°F (21°C)
 Temperature Range -40°F (-40°C) to 185°F (85°C)
 Seat Orifice Diameter 0.236" (6 mm)
 Excess Flow Rating Not Equipped

Electrical Characteristics

Voltage Range N/A
 Nominal Resistance @ 70°F (21°C) N/A
 Nominal Current Draw N/A
 Peak Current Draw N/A

Electrical Interface

Solenoid Connector N/A
 Temperature Sensor Connector N/A

Mechanical Interface

Cylinder Interface 1 1/8" -12 UNF-2A
 Valve Body Material Nickel Plated Brass
 Inlet Port 9/16-18 UNF-2B
 Outlet Port 9/16-18 UNF-2B
 PRD Port 1/2" Tube Ferrule Fitting

Torque Specifications

Valve Interface (Recommended) 100 Ft. lb. (135 N.m.)
 9/16 SAE Port Fittings (Recommended) 26 Ft. lb. (35 N.m.)

Maintenance Parts

Valve Interface O-Ring Quantum PN 11409-216