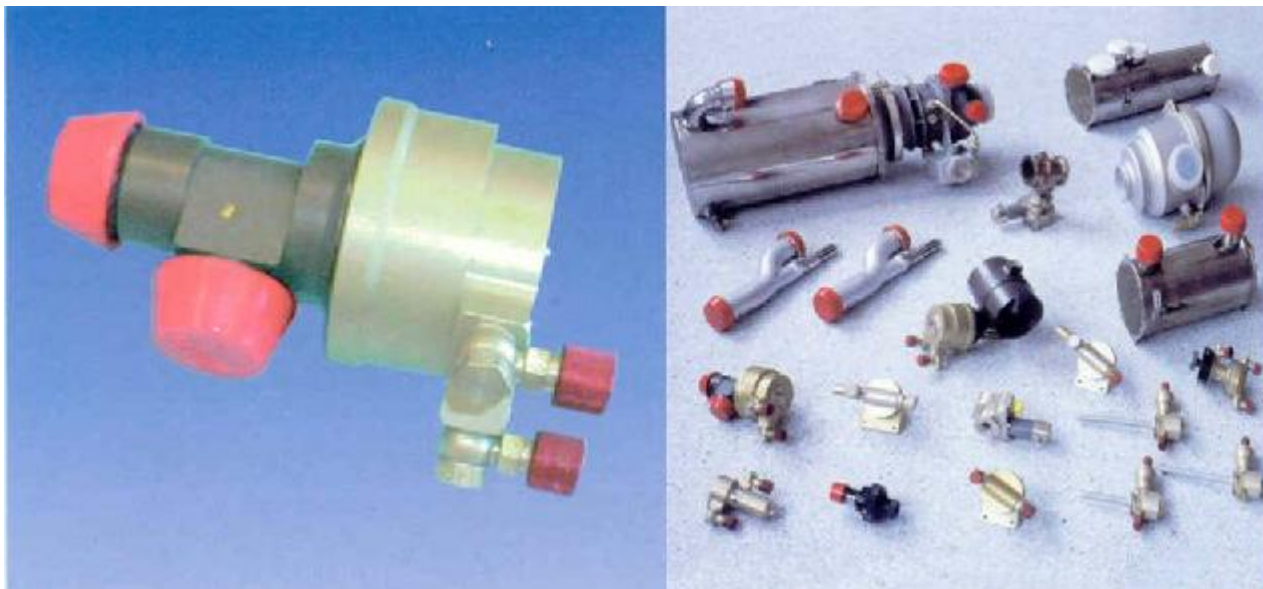


PRESSURE CONTROL VALVE

LUN 5688.5-8



Pressure control valve is a pneumatic regulation device, which final control element allows warm air to flow into the cockpit air piping and maintains controlled air temperature in the piping.

Technical Data

Working medium	hot pressure air
Maximum temperature of working air	+260 °C
Maximum temperature of control air in the membrane space	+95 °C
Maximum pressure of working air	0.64 MPa
Maximum control air overpressure in the membrane space	70 kPa
Max. flow air with temperature 250 °C and pressure 0.59 MPa	700 kg.h ⁻¹
The range of overpressures in the membrane space at the beginning of opening until the control valve closing.	23 to 42.5 kPa
Working environment	-55 °C to +85 °C
Weight	max. 0.7 kg

Dimensions (mm)

