NSN 4820-01-644-0067

Safety Relief Valve - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/4820-01-644-0067

End Application:
Submarine barracuda
Valve Operation Method:
Hydraulic
Maximum Operating Pressure:
350.0 bar single response
Product Name:
Direct pressure relief valve
Special Features:
Control device: std. Adj. Screw; adj. Range: 300-1500 psi (20-105 bar), 1000 psi (70 bar) range std.; seal material: viton; material:
stainless steel; size: 0; capacity: 45l/min; est. Factory tare: 15l/min.; typical time response: 2ms; max. Leak closure: 0.7cc/min;
closing: >85% of setting; adjustment: five turns clockwise to increase tares; hexagon valve dimension: 19.1mm; valve torque: 27-34 nm
size 6 allen of adjusting screw: 4mm; locknut hex size: 15mm; seal kit-cartridge: buna: 990-162-007, polyurethane: 990-162-002, viton
990-162-006; parts by weight: 0.10kg
Surface Treatment:
Passivate
Style Designator:
Screw-in cartridge
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A046b0