NSN 4820-00-824-0372

Safety Relief Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-00-824-0372

Thread Class:
3a 1st end
Thread Direction:
Right-hand 1st end
Flow Control Device:
Poppet
Disk Loading Method:
Spring
Maximum Operating Temp:
275.0 degrees fahrenheit single response
Connection Style:
G63 beaded (hose) 2nd end
Valve Operation Method:
Automatic
Connection Type:
Unthreaded external hose 2nd end
Maximum Operating Pressure:
225.0 pounds per square inch single response
Thread Size:
0.562 inches 1st end
Seat Angle:
37.0 degrees 1st end
Opening Pressure Setting:
255.0 pounds per square inch
Inside Diameter Hose Accommodated:
0.250 inches 2nd end
Outside Diameter Tube Accommodated:
0.375 inches 1st end
Material:
Steel comp 303 flow control device and rubber chloroprene class cr flow control device
Material Specification:
Qq-a-225/6, alloy 2024, t4 federal specification single material response seat
Media For Which Designed:
Water-oil-gas single response
Surface Treatment:
Anodize
Surface Treatment Specification:
Mil-a-8625, type 1 military specification single treatment response
Style Designator:
Err-090
Thread Series Designator:
Unf 1st end

Unf 1st end

NSN 4820-00-824-0372

Safety Relief Valve - Page 2 of 2



N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A046b0	

Mil-std (military Standard):

Mil-a-8625 spec.

Shelf Life: