# NSN 4820-00-777-6752

Safety Relief Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-00-777-6752	
Pipe Size Accommodated:	
0.125 inches 2nd end	
Thread Class:	
3a 1st end	
Thread Direction:	
Right-hand 1st end	
Flow Control Device:	
Poppet	
Bonnet Type:	
Inside spring	
Bonnet Attachment Method:	
Integral	
Disk Loading Method:	
Spring	
Maximum Operating Temp:	
180.0 degrees fahrenheit single response	
Connection Style:	
Plain (pipe) 2nd end	
Valve Operation Method:	
Automatic	
Connection Type:	
Threaded external tube 1st end	
Features Provided:	
Bonnet packing and pressure tight outlet side	
Thready Qty Per Inch (tpi):	
27 2nd end	
Adjustable Pressure Range:	
+115.0/+250.0 pounds per square inch	
Maximum Operating Pressure:	
250.0 pounds per square inch single response	
Thread Size:	
0.437 inches 1st end	
Seat Angle:	

37.0 degrees 1st end

## **Opening Pressure Setting:**

200.0 pounds per square inch

## **Outside Diameter Tube Accommodated:**

0.250 inches 1st end

# Material:

Stainless steel flow control device and plastic polytetrafluoroethylene flow control device

## **Material Specification:**

Ams 3651 military standard 2nd material response flow control device

# NSN 4820-00-777-6752

Safety Relief Valve - Page 2 of 2



Media For Which Designed:
Oil, hydraulic single response
Surface Treatment:
Passivate
Style Designator:
Angle
Thread Series Designator:
Unf 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No Fiig: A046b0