## NSN 4820-01-587-5526

Oxygen System Safety Relief Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-01-587-5526

Pipe Size Accommodated:
0.750 inches 2nd end
Flow Control Device:
Disk
Bonnet Type:
Inside screw
Bonnet Attachment Method:
Threaded
Disk Loading Method:
Spring
Maximum Operating Temp:
165.0 degrees fahrenheit single response
End Application:
Overhaul/availability cvn70
Connection Style:
Socket with brazing ring err-100
Valve Operation Method:
Automatic
Connection Type:
Unthreaded internal pipe 2nd end
Adjustable Pressure Range:
+51.0/+70.0 pounds per square inch
Maximum Operating Pressure:
440.0 pounds per square inch single response
Criticality Code Justification:
Zzzy
Opening Pressure Setting:
70.0 pounds per square inch
Material:
Steel comp 304 stem
Media For Which Designed:
Oxygen, gaseous single response
Style Designator:
Err-090
Furnished Items And Quantity:
2 nut and 2 tailpiece
Reference Number Differentiating Characteristics:
Cleaned i.A.W. Mil-std-1330 for oxygen service
Shelf Life:
N/a
Unit Of Measure:
<del></del>

--

## NSN 4820-01-587-5526

Oxygen System Safety Relief Valve - Page 2 of 2



Demilitarization:

Yes - demil/mli

Fiig:

A046b0