## NSN 4820-00-460-6797

Safety Relief Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-00-460-6797

Thread Class:
3a all ends
Thread Direction:
Right-hand all ends
Flow Control Device:
Poppet
Disk Loading Method:
Spring
Valve Discharge Flow Rate:
3.5 gallons per minute
Maximum Operating Temp:
275.0 degrees fahrenheit single response
Connection Style:
Flared (tube) all ends
Valve Operation Method:
Automatic
Connection Type:
Threaded external tube all ends
Features Provided:
Pressure tight outlet side
Maximum Operating Pressure:
3000.0 pounds per square inch single response
Thread Size:
0.562 inches all ends
Seat Angle:
37.0 degrees all ends
Opening Pressure Setting:
210.0 pounds per square inch
Outside Diameter Tube Accommodated:
0.375 inches all ends
Material:
Steel comp 416 stem
Material Specification:
Sae ca360 assn standard single material response body
Media For Which Designed:
Hydraulic fluid, phosphate-ester base single response
Surface Treatment:
Anodize
Surface Treatment Specification:
Mil-a-8625, type 2 military specification single treatment response
Style Designator:
Cture in the three

Straight thru

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**Thread Series Designator:** 

Unf all ends

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A046b0

Mil-std (military Standard):

Mil-a-8625 spec.