NSN 4820-00-816-1286

Safety Relief Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-00-816-1286

Thread Class:

3a all ends

Thread Direction:

Right-hand all ends

Flow Control Device:

Poppet

Disk Loading Method:

Spring

Maximum Operating Temp:

300.0 degrees fahrenheit single response

Connection Style:

G42 flared (tube) all ends

Valve Operation Method:

Automatic

Connection Type:

Threaded external tube all ends

Maximum Operating Pressure:

140.0 pounds per square inch single response

Thread Size:

0.438 inches all ends

Seat Angle:

370.0 degrees all ends

Opening Pressure Setting:

5.0 pounds per square inch

Outside Diameter Tube Accommodated:

0.250 inches 1st end

Material:

Aluminum alloy 2024 body lining

Material Specification:

Qq-a-225/6 federal specification single material response seat

Media For Which Designed:

Air 1st response

Surface Treatment:

Anodize

Style Designator:

Err-090

Thread Series Designator:

Unf all ends

Shelf Life:

N/a

Unit Of Measure:

NSN 4820-00-816-1286

Safety Relief Valve - Page 2 of 2

Demilitarization:

No

Fiig:

A046b0

