# NSN 4820-01-101-7282

Safety Relief Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-01-101-7282

#### **Thread Direction:**

Right-hand all ends

**Flow Control Device:** 

Poppet

## **Disk Loading Method:**

Spring

#### Maximum Operating Temp:

250.0 degrees fahrenheit 2nd response

#### **Connection Style:**

G46b plain (pipe) all ends

#### Valve Operation Method:

Automatic

## Connection Type:

Threaded external pipe all ends

#### Maximum Operating Pressure:

200.0 pounds per square inch single response

#### **Thread Size:**

0.125 inches all ends

#### **Opening Pressure Setting:**

1.0 pounds per square inch

## Material:

Rubber butadiene-acrylonitrile class nbr packing

#### Material Specification:

Qq-a-225/6, alloy 2024, t4 federal specification 1st material response seat or qq-a-225/6, alloy 2024, t351 federal specification 2nd material

response seat

#### Media For Which Designed:

Hydrogen 4th response

#### Surface Treatment:

Anodize

#### Surface Treatment Specification:

Mil-a-8625, type 1 military specification single treatment response

#### Style Designator:

Err-090

#### **Thread Series Designator:**

Npt all ends

# Shelf Life:

N/a

#### Unit Of Measure:

---

#### Demilitarization:

No

# Fiig:

A046b0

NSN 4820-01-101-7282

Safety Relief Valve - Page 2 of 2

Mil-std (military Standard):

Mil-r-25897 spec.

