NSN 4820-00-942-4590

Safety Relief Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-00-942-4590 **Thread Class:** 3b all ends **Thread Direction:** Right-hand all ends Flow Control Device: Piston **Bonnet Type:** Inside spring **Bonnet Attachment Method:** Threaded **Disk Loading Method:** Spring Valve Discharge Flow Rate: 3.0 gallons per minute Renewable Seat Ring Type: Pressed-in **Connection Style:** G4 gasket sea (boss) all ends **Valve Operation Method:** Automatic **Connection Type:** Threaded internal boss all ends **Features Provided:** Bonnet packing and pressure tight outlet side **Adjustable Pressure Range:** +500.0/+2500.0 pounds per square inch **Maximum Operating Pressure:** 2500.0 pounds per square inch single response **Thread Size:** 0.750 inches all ends **Opening Pressure Setting:** 1300.0 pounds per square inch **Outside Diameter Tube Accommodated:** 0.500 inches 1st end **Special Features:** W/screw adjustment for relief pressure setting Material: Steel seat Media For Which Designed:

Oil single response

Surface Treatment:

Anodize

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Style Designator:
Err-090
Thread Series Designator:
Unf all ends
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No

Fiig:

A046b0