NSN 4820-00-837-8183

Safety Relief Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-00-837-8183 **Thread Direction:** Right-hand 1st end Flow Control Device: Disk **Bonnet Type:** Inside screw **Bonnet Attachment Method:** Pressure seal, ring type **Disk Loading Method:** Spring **Valve Discharge Flow Rate:** 57.0 cubic feet per minute **Maximum Operating Temp:** 300.0 degrees fahrenheit single response **End Application:** Grumman; a10 aircraft **Connection Style:** G46b plain (pipe) 1st end **Valve Operation Method:** Automatic or manual **Connection Type:** Threaded external pipe 1st end **Features Provided:** Pressure tight outlet side **Maximum Operating Pressure:** 225.0 pounds per square inch single response **Thread Size:** 0.250 inches 1st end **Opening Pressure Setting:** 100.0 pounds per square inch Material: Copper alloy Media For Which Designed: Fuel/oil, hydrocarbon single response **Style Designator:** Err-090 **Thread Series Designator:** Npt 1st end Shelf Life: N/a

Unit Of Measure:

NSN 4820-00-837-8183

Safety Relief Valve - Page 2 of 2



Demilitarization:

No

Fiig:

A046b0