## NSN 4810-01-431-2506

View Online at https://aerobasegroup.com/nsn/4810-01-431-2506

Solenoid Valve - Page 1 of 2



**Thread Class:** 3a all ends **Thread Direction:** Right-hand all ends Flow Control Device Normal Operation Position: Universal **Maximum Operating Temp:** 250.0 degrees fahrenheit single response **End Application:** Weapon system e/i aircraft, b-2 bomber **Connection Style:** G42 flared (tube) all ends Length: 0.556 inches all ends **Current Rating In Amps:** 2.000 **Valve Operation Method:** Electric motor **Connection Type:** Threaded external tube all ends **Mounting Position:** Horizontal Thready Qty Per Inch (tpi): 18 all ends **Maximum Operating Pressure:** 60.0 pounds per square inch single response **Thread Size:** 0.562 inches all ends Seat Angle: 37.0 degrees all ends **Voltage In Volts And Current Type:** 28.0 dc **Outside Diameter:** 0.375 inches all ends Material: Stainless steel body Media For Which Designed: Fuel/oil, hydrocarbon single response **Surface Treatment: Passivate Style Designator:** 

Err-090

## NSN 4810-01-431-2506

Solenoid Valve - Page 2 of 2



Thread Series Designator:
Unj all ends
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

No

Fiig:

A046b0