

View Online at <https://aerobasegroup.com/nsn/5996-01-399-1722>

**Overall Length:**

160.0 millimeters

**Overall Height:**

35.0 millimeters

**Overall Width:**

100.0 millimeters

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-20.0/+70.0 degrees celsius

**Average Life Measurement:**

Not rated

**End Application:**

Nha is control panel, test, pn 17g131516-1, fsc 4920; p/o control unit, shimmy, c-17 transport

**Basic Shape Style:**

Rectangular or square

**Inclosure Type:**

Open

**Installation Design:**

Mechanical

**Circuit Construction Type:**

Solid state

**Average Power Rating Per Channel:**

50.0 watts input

**Signal Data Type Per Channel:**

Operating channel pulse modulation

**Indicator Device Type And Quantity:**

2 light

**Connection Type And Location:**

Connector, plug top

**Connection Contact Type And Quantity:**

1 connector, plug external

**External Dc Operating Voltage In Volts:**

24.0 single voltage

**Phase:**

Single

**Special Features:**

Plug connector pn is din 41612-f32; power supply ub to z2-b2, smooth battery voltage 21..40v, rectified ac voltage, u rms=21..28v, full wave rectification; smoothing capacitor, connected separately to b4, z4, 4700 uf/63vdc, only required if ub ripple gt 10 pct; valve solenoid a/w: 2, 7/25 (ng6), current input: 1, 5; 3, 7/50 (ng10), current input: 2, 7; led displays: green-enable; yellow-open circuit of feedback signal; adjustment: zero via trimming potentiometer porm 5 pct; clocked output stage; short-circuit-proof outputs; position control with pid action; open circuit protection for actual value cable; rapid energizing/de-energizing; solenoid output: square wave voltage

**Shelf Life:**

N/a

**Unit Of Measure:**

**Demilitarization:**

No

**Fig:**

A32200