

View Online at <https://aerobasegroup.com/nsn/4810-01-356-3563>

Media For Which Designed:

Air

Flow Control Device:

Diaphragm

End Connection Quantity:

2

Mounting Facility:

Bolts and bracket

Valve Loading Method:

Spring

End Application:

T.O. 13f7-15-3 fig 9; c-17 acft

Special Features:

Manufacturers suggested name is secondary climb and dive valve; fluid media gaseous nitrogen (gn2); pressures: operatin (climb) crack 1.0psid min., full flow 1.6psid max.; operating (dive), crack 0.250psid min., full flow 0.80 psid max.; both climb and dive valves pressures: checkout 5.0 psid max., proof 10.0 psig, burst 20.0 psig and ambients 1.0 to 15.2 psia; rated flow: climb 7.0 sq. In. Primary, 5.4 sq in., secondard; rated flow to the dive is 19.3 sq in., primary, 16.3 sq in., secondard; temp ambient -65 to +160 degrees feh(operational) , fluid -65 to +120 degrees feh

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A21100