

View Online at <https://aerobasegroup.com/nsn/5950-00-061-2235>

**Reliability Indicator:**

Not established

**Overall Length:**

1.140 inches

**Turn Quantity:**

112 single component single winding

**Overall Height:**

0.531 inches

**Overall Width:**

0.578 inches

**Inductance Rating:**

255.00 microhenries single component single winding

**Coil Form Type:**

Hollow single component

**Core Construction:**

Powdered single component

**Adjustment Device Drive Type:**

Slotted screw single component

**Body Length:**

0.609 inches

**Maximum Operating Temp:**

85.0 degrees celsius

**Mounting Tab Width:**

0.020 inches

**End Application:**

Blue ridge class lcc-19, aircraft, phantom f-4, aircraft, stratolifter c-135, aircraft, hercules c-130, fms - aircraft, orion p-3, velocity pool  
reparable piece parts, helicopter, mh-53e, defense communications radio (9 systems), aircraft, sof ( ac-130h, mc-130h, ec-130e,  
hc-130)

**Inclosure Type:**

Fully enclosed

**Mounting Method:**

Tab single group

**Rating Method:**

Electrical single component single winding and winding turns single component single winding

**Winding Conductor Size:**

0.00280 inches american wire gage single component single winding

**Quality Factor:**

100 single component single winding

**Criticality Code Justification:**

Feat

**Adjustment Method And Quantity:**

1 adjustable core single component

**Special Features:**

Weapon system essential

**Terminal Type And Quantity:**

2 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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