

View Online at <https://aerobasegroup.com/nsn/5950-01-068-0379>

**Reliability Indicator:**

Not established

**Turn Quantity:**

28 single component single winding

**Inductance Rating:**

21.25 microhenries single component single winding

**Coil Form Type:**

Solid single component

**Core Construction:**

Powdered single component

**Body Length:**

Between 0.650 inches and 0.670 inches

**Body Outside Diameter:**

Between 0.317 inches and 0.337 inches

**End Application:**

Wsd: radio set (an/prc-104); supply class aoe; wasp lhd; forrestal cv; nimitz cvn; whidbey island lsd; avenger mcm; osprey mhc

**Inclosure Type:**

Open

**Mounting Method:**

Terminal single group

**Rating Method:**

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

**Features Provided:**

Tinned wire leads

**Winding Conductor Size:**

0.01003 inches american wire gage single component single winding

**Quality Factor:**

125 single component single winding

**Criticality Code Justification:**

Feat

**Special Features:**

Weapon system essential

**Terminal Type And Quantity:**

2 wire lead

**Specification Data:**

87990-755002a7742 manufacturers source control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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