

View Online at <https://aerobasegroup.com/nsn/5950-00-996-2728>

**Reliability Indicator:**

Not established

**Hazardous Locations/environmental Protection:**

Vibration resistant

**Inductance Rating:**

62.00 microhenries single component single winding

**Coil Form Type:**

Solid single component

**Core Construction:**

Solid single component

**Body Length:**

Between 0.365 inches and 0.385 inches

**Overall Diameter:**

Between 0.145 inches and 0.165 inches

**Maximum Operating Temp:**

105.0 degrees celsius

**End Application:**

Radar set, lightweight 3d (an/tps-59); microwave landing systems; ground mobile force satellite comm term (an/tsc-93a); austin ship class lpd-4 amphibious transport docks; yellowstone class ad-41; kilauea class t-ae 26; whidbey island and class lsd; oliver perry class ffg; blue ridge class lcc-19

**Inclosure Type:**

Fully enclosed

**Mounting Method:**

Terminal single group

**Rating Method:**

Electrical single component single winding

**Features Provided:**

Tinned wire leads

**Winding Operating Current:**

160.0 milliamperes dc single component single winding

**Dc Resistance Rating In Ohms:**

3.150 single component single winding

**Quality Factor:**

55 single component single winding

**Criticality Code Justification:**

Feat

**Special Features:**

Weapon system essential

**Test Data Document:**

81349-mil-prf-15305 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Terminal Type And Quantity:**

2 wire lead

**Specification Data:**

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A058b0

**Mil-std (military Standard):**

Mil-prf-15305 spec.