Radio Frequency Coil - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-446-7794

## **Reliability Indicator:** Not established **Overall Length:** 1.750 inches **Turn Quantity:** 36 single component single winding **Inductance Rating:** 9.00 microhenries single component single winding and 12.00 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:** 1.062 inches **Body Outside Diameter:** 0.500 inches **Overall Diameter:** 0.750 inches **Inclosure Type:** Fully enclosed **Mounting Method:** Threaded bushing single group

**Rating Method:** 

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

#### Thready Qty Per Inch (tpi):

28 single group

#### **Thread Size:**

0.250 inches single group

#### Winding Conductor Size:

0.00795 inches american wire gage single component single winding

#### Winding Operating Current:

83.3 milliamperes dc single component single winding

#### **Dc Resistance Rating In Ohms:**

0.696 single component single winding

#### **Quality Factor:**

60 single component single winding

#### **Adjustment Method And Quantity:**

1 adjustable core single component

#### **Thread Series Designator:**

Unf single group

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### Terminal Type And Quantity:

2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A058b0