NSN 5950-01-037-5168

Radio Frequency Coil - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-037-5168

Reliability	Indicator:
-------------	------------

Not established

Inductance Rating:

7.50 microhenries single component single winding and 18.00 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:

0.952 inches

Body Outside Diameter:

0.400 inches

Maximum Operating Temp:

105.0 degrees celsius

Inclosure Type:

Fully enclosed

Mounting Method:

Threaded bushing single group

Rating Method:

Electrical single component single winding

Thread Size:

0.190 inches single group

Winding Operating Current:

340.0 milliamperes dc single component single winding

Dc Resistance Rating In Ohms:

1.400 single component single winding

Quality Factor:

80 single component single winding and 95 single component single winding

Adjustment Method And Quantity:

1 adjustable core single component

Test Data Document:

81349-mil-c-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.).

Thread Series Designator:

Unf single group

Terminal Type And Quantity:

2 pin

Specification Data:

96906-ms90546 government standard

Shelf Life:

N/a

NSN 5950-01-037-5168

Radio Frequency Coil - Page 2 of 2



	1	:.	~	84				
ι	JN	IT	UΤ	IVI	ea	Sι	ire:	•

--

Demilitarization:

No

Fiig:

A058b0