# NSN 5950-01-294-5785

Pulse Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-294-5785

# **Reliability Indicator:**

Not established

#### **Hazardous Locations/environmental Protection:**

Salt spray resistant and vibration resistant and humidity resistant

# Center To Center Distance Between Mounting Facilities Parallel To Length:

0.980 inches single mounting facility single center group and 1.020 inches single mounting facility single center group

# Center To Center Distance Between Mounting Facilities Parallel To Width:

0.600 inches single mounting facility single center group and 0.640 inches single mounting facility single center group

#### **Overall Height:**

1.250 inches

#### **Inductance Rating:**

1.80 millihenries single component single primary

#### Frequency Rating:

30.0 kilohertz single component

#### **Winding Shielding Method:**

Internal shield brought out to terminal single component

#### **Body Length:**

1.400 inches

# **Body Width:**

1.000 inches

# **Maximum Operating Temp:**

125.0 degrees celsius

#### **Inclosure Type:**

Fully enclosed

# **Mounting Facility Quantity:**

4 single group

# **Mounting Method:**

Threaded hole single group

#### **Winding Function And Quantity:**

1 primary single component and 6 secondary single component

#### **Thread Size:**

0.112 inches single group

# **Winding Operating Current:**

325.0 milliamperes ac single component single primary

# Dc Resistance Rating In Ohms:

2.500 single component single primary

# **Winding Operating Voltage:**

9.19 ac volts single component 4th secondary

# **Special Features:**

One primary winding; 6 secondary windings

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

Unc single group

# NSN 5950-01-294-5785

Pulse Transformer - Page 2 of 2



Terminal Type A	and Quantity	<b>/</b> :
-----------------	--------------	------------

17 tab, solder lug

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

Yes - demil/mli

Fiig:

A058b0