## NSN 5950-01-136-1946

Pulse Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-136-1946

### **Reliability Indicator:**

Not established

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

10.740 inches single mounting facility single center group and 10.760 inches single mounting facility single center group

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

7.970 inches single mounting facility single center group and 8.030 inches single mounting facility single center group

### **Mounting Hole Diameter:**

0.250 inches single group

### **Primary To Secondary Turn Ratio:**

1 to 9-1/4 single component

### **Pulse Repetition Rate:**

6.0 kilohertz single component

### **Winding Shielding Method:**

Core grounded to inclosure single component

### **Body Length:**

Between 11.720 inches and 11.780 inches

### **Body Width:**

Between 8.970 inches and 9.030 inches

### **Body Height:**

Between 5.970 inches and 6.030 inches

### **Maximum Operating Temp:**

130.0 degrees celsius

### Inclosure Type:

Hermetically sealed

### **Mounting Facility Quantity:**

6 single group

### **Mounting Method:**

Unthreaded hole single group

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

1 primary single component and 2 secondary single component

### Winding Operating Current:

6.8 amperes dc single component single primary

### Dc Resistance Rating In Ohms:

0.800 single component 1st secondary

### **Terminal Type And Quantity:**

6 standoff, threaded stud

### Shelf Life:

N/a

### **Unit Of Measure:**

--

### **Demilitarization:**

No

# NSN 5950-01-136-1946

Pulse Transformer - Page 2 of 2



Fiig:

A058b0