

View Online at <https://aerobasegroup.com/nsn/5950-00-203-1204>

**Reliability Indicator:**

Not established

**Hazardous Locations/environmental Protection:**

Fungus resistant and moisture resistant

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

2.000 inches single mounting facility single center group

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

1.625 inches single mounting facility single center group

**Frequency Rating:**

48.0 hertz single component and 450.0 hertz single component

**Input-output Phase Relationship:**

Single phase to single phase single component

**Winding Shielding Method:**

Internal shield grounded to inclosure and core single component

**Body Length:**

3.438 inches

**Body Width:**

2.750 inches

**Body Height:**

4.500 inches

**Maximum Operating Temp:**

65.0 degrees celsius

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Quantity:**

4 single group

**Mounting Method:**

Threaded stud single group

**Winding Function And Quantity:**

1 primary single component and 4 secondary single component

**Thread Size:**

0.190 inches single group

**Winding Operating Current:**

750.0 milliamperes dc single component 4th secondary

**Winding Operating Voltage:**

103.50 ac volts single component single primary and 109.25 ac volts single component single primary and 115.00 ac volts single component single primary and 120.75 ac volts single component single primary and 126.50 ac volts single component single primary

**Thread Series Designator:**

Unf single group

**Terminal Type And Quantity:**

14 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A058b0