## NSN 5950-01-294-5790

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View Online at https://aerobasegroup.com/nsn/5950-01-294-5790

## **Reliability Indicator:**

Not established

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

Vibration resistant

#### Frequency Rating:

380.0 hertz single component and 420.0 hertz single component

#### Input-output Phase Relationship:

Single phase to single phase single component

#### **Maximum Transformer Power Rating:**

50.0 volt-ampere single component

#### **Body Length:**

Between 1.469 inches and 1.531 inches

#### **Body Outside Diameter:**

Between 1.969 inches and 2.031 inches

#### **Maximum Operating Temp:**

130.0 degrees celsius

#### **Mounting Bolt Circle Diameter:**

1.562 inches single mounting facility single center group

#### **Inclosure Type:**

Hermetically sealed

## **Mounting Facility Quantity:**

3 single group

#### **Mounting Method:**

Threaded stud single group

## Winding Function And Quantity:

1 primary single component and 1 secondary single component

## Thread Size:

0.164 inches single group

#### **Winding Operating Current:**

1.3 amperes ac single component single secondary

## Winding Operating Voltage:

37.83 ac volts single component single secondary and 40.17 ac volts single component single secondary

## **Test Data Document:**

81349-mil-t-27 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:**

Unc single group

## **Terminal Type And Quantity:**

5 feed thru

#### **Specification Data:**

81349-mil-t-27/57 government specification

## Shelf Life:

N/a

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Demilitarization:

No

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