AeroBase Group

View Online at https://aerobasegroup.com/nsn/5905-01-085-8337

# Section Quantity:

1

Body Style:

Rectangular

# **Reliability Indicator:**

Not established

# **Terminal Length:**

0.172 inches

#### Shaft Diameter:

0.075 inches

#### Shaft Length:

0.030 inches

# **Body Length:**

0.250 inches

# **Body Width:**

0.165 inches

# Body Height:

0.250 inches

# Shaft Style:

Round, slotted

# Shaft Bearing Type:

Bearing

# Actuator Type:

Single shaft

# Effective Electrical Rotation In Deg Angular Rotation:

360.0

# Maximum Starting Torque:

3.00 inch-ounces

# Maximum Running Torque:

3.00 inch-ounces

# Center To Center Distance Between Terminals:

0.200 inches

#### **Terminal Location:**

Left adjacent side two rows

# Mounting Method:

Terminal

# Center To Center Distance Between Terminal Rows:

0.100 inches

# **Electrical Resistance Per Section:**

250.000 kilohms single section

# **Rotary Actuator Travel In Angular Deg:**

360.0



# Center To Center Distance Between Center Terminal And Outside Terminal:

0.100 inches

# Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

150.0 single section

Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-100.0/+100.0 single section

Power Dissipation Rating Per Section In Watts:

0.25 free air single section

**Resistance Tolerance Per Section In Percent:** 

-10.0/+10.0 single section

# Actuator Travel Control Feature:

Continuous motion

# Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

85.0 single section

Standard Taper Curve Per Section:

A single section

# Test Data Document:

81349-mil-r-39035/3 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.).

# **Terminal Type And Quantity:**

3 pin

Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

No

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