# NSN 5945-01-123-9481

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#### **Thread Class:**

2a mounting facility all locations

#### **Body Style:**

Double ended actuator

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

Between 1.745 inches and 1.755 inches

#### **Body Diameter:**

2.730 mils and 2.760 centimeters

#### **Body Height:**

1.859 inches

**Case Material:** 

Steel

Maximum Operating Temp:

175.0 degrees celsius

#### Actuator Length:

Between 3.208 inches and 3.258 inches

#### **Fragility Factor:**

Moderately rugged

#### Actuator Diameter:

Between 0.374 inches and 0.376 inches

#### Inclosure Type:

Fully enclosed

## Magnetic Coil Quantity:

1

# **Electrical Resistance:**

Between 11.72 ohms and 12.96 ohms

### Duty Type:

Continuous

# **Terminal Location:**

Circumference

# **Electric Power Rating:**

35.0 watts

# Voltage Rating In Volts:

Between 18.0 dc and 24.0 dc

# Mounting Facility Type And Quantity:

2 threaded stud

# **Current Rating:**

2.5 amperes

# Torque Rating And Type:

10.00 inch-pounds starting

## **Cubic Measure:**

11.036 cubic inches

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Thready Qty Per Inch (tpi):
28 mounting facility all locations
Actuator Stroke Type:
Rotary
Power Takeoff Connection Type:
Plain
Energizing Stroke Maximum Length:
0.750 inches
Thread Size:
0.250 inches mounting facility all locations
Mounting Facility Pattern:
Two position in-line
Rotation Direction And Energizing Stroke In Angular Deg:
25.0 clockwise
Thread Series Designator:
Unf mounting facility all locations
Terminal Type And Quantity:
2 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A134a0