# NSN 5945-00-765-5347

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## Thread Class:

2a mounting facility stud

#### Thread Direction:

Right-hand mounting facility stud

#### Body Style:

Armature end actuator

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

1.250 inches

#### **Body Diameter:**

1.875 inches

#### **Body Height:**

2.254 inches

#### **Environmental Protection:**

Corrosion resistant and fungus resistant and humidity resistant and salt spray resistant and vibration resistant

#### Maximum Operating Temp:

80.0 degrees celsius

### Actuator Length:

0.562 inches

#### Fragility Factor:

Moderately rugged

#### Actuator Diameter:

0.156 inches

#### Inclosure Type:

Fully enclosed

#### Magnetic Coil Quantity:

1

#### Electrical Resistance:

10.30 ohms

#### Duty Type:

Continuous

#### **Terminal Location:**

Circumference

#### Voltage Rating In Volts:

28.0 dc

#### Mounting Facility Type And Quantity:

2 threaded stud

## Torque Rating And Type:

7.00 inch-pounds starting

### Cubic Measure:

6.639 cubic inches

## Thready Qty Per Inch (tpi):

32 mounting facility stud

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Aerol	Base
	Group

Actuator Stroke Type: Rotary Power Takeoff Connection Type: Plain Energizing Stroke Maximum Length: 0.042 inches Thread Size: 0.164 inches mounting facility stud **Mounting Facility Pattern:** Two position in-line Rotation Direction And Energizing Stroke In Angular Deg: 12.0 counterclockwise **Thread Series Designator:** Unc mounting facility stud **Terminal Type And Quantity:** 2 wire lead Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A134a0