

View Online at <https://aerobasegroup.com/nsn/5945-01-012-7694>

**Thread Class:**

2a mounting facility stud

**Body Style:**

Base end actuator

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

1.062 inches

**Body Diameter:**

Between 1.552 inches and 1.593 inches

**Body Height:**

0.953 inches

**Case Material:**

Steel

**Maximum Operating Temp:**

80.0 degrees celsius

**Actuator Diameter:**

0.219 inches

**Inclosure Type:**

Fully enclosed

**Magnetic Coil Quantity:**

1

**Electrical Resistance:**

5.67 kilohms

**Duty Type:**

Continuous

**Terminal Location:**

Circumference

**Electric Power Rating:**

12.50 watts

**Voltage Rating In Volts:**

8.3 dc

**Mounting Facility Type And Quantity:**

2 threaded stud

**Torque Rating And Type:**

0.40 inch-pounds starting

**Thready Qty Per Inch (tpi):**

32 mounting facility stud

**Actuator Stroke Type:**

Rotary

**Power Takeoff Connection Type:**

Plain

**Energizing Stroke Maximum Length:**

0.036 inches

**Thread Size:**

0.138 inches mounting facility stud

**Mounting Facility Pattern:**

Two position in-line

**Rotation Direction And Energizing Stroke In Angular Deg:**

45.0 clockwise

**Thread Series Designator:**

Unc mounting facility stud

**Terminal Type And Quantity:**

2 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A134a0