NSN 5945-00-253-0247

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View Online at https://aerobasegroup.com/nsn/5945-00-253-0247

Thread Class:

2a mounting facility stud

Thread Direction:

Right-hand mounting facility stud

Body Style:

Base end actuator

Center To Center Distance Between Mounting Facilities Parallel To Width:

0.719 inches

Body Diameter:

1.156 centimeters

Body Height:

0.656 inches

Environmental Protection:

Any acceptable

Maximum Operating Temp:

121.0 degrees celsius

Actuator Length:

Between 0.474 inches and 0.494 inches

Fragility Factor:

Moderately rugged

Actuator Diameter:

Between 0.155 inches and 0.157 inches

Inclosure Type:

Fully enclosed

Magnetic Coil Quantity:

1

Electrical Resistance:

28.15 ohms

Duty Type:

Continuous

Terminal Location:

Circumference

Electric Power Rating:

7.0 watts

Voltage Rating In Volts:

13.9 dc

Mounting Facility Type And Quantity:

2 threaded stud

Storage Type:

General purpose warehouse

Torque Rating And Type:

0.06 inch-pounds starting and 0.10 inch-pounds end

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| Cubic Measure: |
|--|
| 0.689 cubic inches |
| Thready Qty Per Inch (tpi): |
| 48 mounting facility stud |
| Actuator Stroke Type: |
| Rotary |
| Power Takeoff Connection Type: |
| Plain |
| Thread Size: |
| 0.099 inches mounting facility stud |
| Mounting Facility Pattern: |
| |
| Two position in-line |
| Rotation Direction And Energizing Stroke In Angular Deg: |
| 45.0 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: |

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