

View Online at https://aerobasegroup.com/nsn/5905-01-245-5395

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Body Diameter:

0.625 centimeters

Shaft Diameter:

0.125 inches

Shaft Length:

0.625 inches

Mounting Bushing Length:

0.250 inches

Body Length:

1.219 inches

Shaft Style:

Round, slotted

Shaft Bearing Type:

Sleeve

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

1800.0

Maximum Starting Torque:

0.50 inch-ounces

Maximum Running Torque:

0.40 inch-ounces

Maximum Stop Torque:

48.00 inch-ounces

Nonturn Device Location:

At 12 oclock

Nonturn Device Radius:

0.312 inches

Shaft End Play:

0.00500 inches

Shaft Runout:

0.002 inches

Lateral Runout:

0.002 inches

Pilot Diameter Runout:

0.00100 inches



Shift Radial Play: 0.002 indees Machanical Backlash In Deg Angular Rotation: 10 Frigility Factor: Modarably rugged Screw Thread Diameter: 2260 incles Screw Thread Series Designator: Unef Screw Thread Series Designator: Unef Screw Thread Series Designator: 200 incles Screw Thread Series Designator: Carew Thread Outp Per Inch (tpl): 201 Screw Thread Series Designator: Carew Thread Series Designator: Rotatil Dositioned over less than half the circumference Mounting Method: Standard Dushing Features Provided: Humidity proof Cubic Measure: Outp Opercent, rated amperes cand better flooring Rotary Actuator Travel In Angular Deg: 10000 percent, rated amperes cand better flooring Rotary Actuator Travel In Angular Deg 10000 percent, rated amperes cand better flooring Rotary Actuator Travel In Angular Deg 10000 percent, rated angues cand better flooring Protecon Cornerity Per Section In Matte: <
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Actuator Travel Control Feature: Stops Function Characteristic Per Section: 7 oclock all primaries
Stops Function Characteristic Per Section: 7 oclock all primaries
Function Characteristic Per Section: 7 oclock all primaries
7 oclock all primaries
Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:
-1000.0/+1000.0 single section
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Test Data Document:
81349-mil-r-12934 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



Terminal Type And Quantity:

3 tab, solder lug

Specification Data:

81349-mil-r-12934/30 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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