NSN 5905-00-763-7329

View Online at https://aerobasegroup.com/nsn/5905-00-763-7329

Section Quantity:

7

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Body Diameter:

1.625 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.875 inches

Mounting Bushing Length:

0.375 inches

Body Length:

3.934 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

275.0

Maximum Starting Torque:

6.00 inch-ounces

Maximum Running Torque:

1.25 inch-ounces

Nonturn Device Location:

At 3 oclock and at 9 oclock

Nonturn Device Radius:

0.531 inches

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Standard bushing

Features Provided:

Grounded contact arm

Electrical Resistance Per Section:

75.000 percent, rated amperes c and better v.G. Stepping

Rotary Actuator Travel In Angular Deg:

300.0

Function Conformity Tolerance Per Section:

-0.50/+0.50 all sections

Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

105.0 all sections

Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-20.0/+20.0 all sections

Power Dissipation Rating Per Section In Watts:

2.0 free air all sections

Function Conformity Per Section:

All sections independent linearity

Fixed Tap Quantity Per Section:

1 all sections

Tap Location Tolerance Per Section:

-2.0/+2.0 ohms all sections

Resistance Tolerance Per Section In Percent:

-1.0/+1.0 all sections

Actuator Travel Control Feature:

Stops

Tap Location From Ccw Terminal Per Section In Ohms:

50000.0 3rd section

Function Characteristic Per Section:

All sections linear

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

40.0 all sections

Terminal Type And Quantity:

28 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A002a0