1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-055-6274

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Body Diameter:

0.880 centimeters

Shaft Diameter:

0.250 inches

Shaft Length:

1.250 inches

Mounting Bushing Length:

0.375 inches

Body Length:

0.360 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

340.0

Maximum Starting Torque:

0.70 inch-ounces

Maximum Running Torque:

0.70 inch-ounces

Fragility Factor:

Moderately rugged

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Rear end

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

1.0 percent, rated amperes c and better flooring

Rotary Actuator Travel In Angular Deg:

340.0



Function Conf	formity Tolerance Per Section:
-0.50/+0.50 sin	gle section
Ambient Temp	ourature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 single se	ction
Power Dissipa	tion Rating Per Section In Watts:
2.0 7th second	ary quality
Function Conf	formity Per Section:
Single section i	ndependent linearity
Resistance To	lerance Per Section In Percent:
-5.0/+5.0 single	esection
Actuator Trave	el Control Feature:
Stops	
Function Char	acteristic Per Section:
7 oclock all prir	naries
Tempurature (Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:
-20.0/+20.0 sin	gle section
Ambient Temp	ourature In Deg Celsius Per Section At Full Rated Power:
40.0 single sec	tion
Precious Mate	rial And Location:
Terminal surface	ces gold
Precious Mate	rial:
Gold	
Terminal Type	And Quantity:
3 turret	
Shelf Life:	
N/a	
Unit Of Measu	re:
Demilitarizatio	n:
No	
Fiig:	
A002a0	