

View Online at <https://aerobasegroup.com/nsn/5905-00-131-0524>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Body Diameter:

Between 1.995 inches and 2.005 inches

Shaft Diameter:

Between 0.249 inches and 0.250 inches

Shaft Length:

Between 0.484 inches and 0.516 inches

Mounting Bushing Length:

Between 0.359 inches and 0.391 inches

Body Length:

Between 0.609 inches and 0.641 inches

Overall Diameter:

2.203 inches

Shaft Style:

Round, slotted

Contact Arm Electrical Off Position:

Fully cw

Actuator Type:

Single shaft

Maximum Starting Torque:

2.00 inch-ounces

Maximum Running Torque:

1.00 inch-ounces

Nonturn Device Location:

At 12 oclock

Nonturn Device Radius:

Between 0.515 inches and 0.547 inches

Shaft End Play:

0.003 inches

Shaft Runout:

0.001 inches

Shaft Radial Play:

0.0015 inches

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Upper adjacent side two rows

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

200.0 ohms single section

Function Conformity Tolerance Per Section:

-0.30/+0.30 single section

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

125.0 single section

Power Dissipation Rating Per Section In Watts:

4.0 free air single section

Function Conformity Per Section:

Single section independent linearity

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 single section

Function Characteristic Per Section:

Single section linear

Temperature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:

-0.002/+0.002 single section

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

70.0 single section

Terminal Type And Quantity:

3 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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