

View Online at <https://aerobasegroup.com/nsn/5905-01-217-8515>

Section Quantity:

2

Body Style:

Rectangular bushing mounted

Reliability Indicator:

Not established

liilength:

2.094 inches

Shaft Diameter:

0.125 inches

Shaft Length:

1.125 inches

Mounting Bushing Length:

0.250 inches

Body Length:

0.969 inches

Body Width:

0.500 inches

Body Height:

0.500 inches

Undercut Diameter:

0.078 inches

Shaft Style:

Round, stepped

Shaft Bearing Type:

Sleeve

Actuator Type:

Dual concentric

Effective Electrical Rotation In Deg Angular Rotation:

250.0

Maximum Starting Torque:

3.50 inch-ounces

Maximum Running Torque:

3.50 inch-ounces

Maximum Stop Torque:

32.00 inch-ounces

Nonturn Device Location:

At 6 oclock and at 12 oclock

Nonturn Device Radius:

0.250 inches

End Application:

An/alr-46 b-5

Undercut Length:

0.250 inches

Screw Thread Diameter:

0.250 inches

Screw Thread Series Designator:

Unef

Screw Thread Qty Per Inch (tpi):

32.0

Terminal Location:

Lower adjacent side two rows

Mounting Method:

Standard bushing

Cubic Measure:

0.242 cubic inches

Electrical Resistance Per Section:

5.000 kilohms 2nd section

Rotary Actuator Travel In Angular Deg:

295.0

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

150.0 all sections

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

-150.0 to 150.0 all sections

Power Dissipation Rating Per Section In Watts:

1.0 free air all sections

Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 all sections

Actuator Travel Control Feature:

Stops

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

85.0 all sections

Terminal Type And Quantity:

6 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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