

View Online at <https://aerobasegroup.com/nsn/5905-01-320-6895>

Section Quantity:

2

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Body Diameter:

1.719 inches

Shaft Diameter:

Between 0.248 inches and 0.250 inches

Shaft Length:

0.625 inches

Mounting Bushing Length:

0.500 inches

Body Length:

2.125 inches

Shaft Style:

Round, slotted

Shaft Bearing Type:

Sleeve

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

280.0

Nonturn Device Location:

At 6 oclock and at 9 oclock

Nonturn Device Radius:

0.531 inches

End Application:

Component/equ

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thread Qty Per Inch (tpi):

32.0

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Standard bushing and threaded stud

Features Provided:

Humidity proof

Cubic Measure:

6.379 cubic inches

Electrical Resistance Per Section:

1.5 kilohms all sections

Rotary Actuator Travel In Angular Deg:

300.0

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

-20.0/+20.0 all sections

Power Dissipation Rating Per Section In Watts:

4.0 free air all sections

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 all sections

Criticality Code Justification:

Feat

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

40.0 all sections

Standard Taper Curve Per Section:

A all sections

Special Features:

Item must comply with requirements of defense electronics supply center production standard no. L04247; for navy nuclear propulsion plant products only

Terminal Type And Quantity:

6 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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