

View Online at <https://aerobasegroup.com/nsn/5905-01-282-6035>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Body Diameter:

0.938 inches

Shaft Diameter:

Between 0.248 inches and 0.250 inches

Shaft Length:

0.325 inches

Mounting Bushing Length:

Between 0.359 inches and 0.390 inches

Body Length:

0.453 inches

Shaft Style:

Round

Shaft Bearing Type:

Sleeve

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

Between 295.0 and 305.0

Maximum Starting Torque:

6.00 inch-ounces

Maximum Running Torque:

6.00 inch-ounces

Fragility Factor:

Moderately rugged

End Application:

5895-01-154-3796 reciever-transmitter

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:

Humidity proof

Cubic Measure:

0.313 cubic inches

Electrical Resistance Per Section:

25.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

Between 295.0 and 305.0

Power Dissipation Rating Per Section In Watts:

0.3 free air single section

Resistance Tolerance Per Section In Percent:

-30.0/+30.0 single section

Standard Taper Curve Per Section:

C single section

Special Features:

Taper to be cts a modified on ccw end to give maximum of 7.5 ohm dc end resistance or 70 db down from a1000hz 3 volt level applied across total resistance

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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