

View Online at <https://aerobasegroup.com/nsn/5905-00-879-7718>

Section Quantity:

1

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

Between 0.7495 inches and 0.7500 inches

Pilot Length:

Between 0.0700 inches and 0.07025 inches

Undercut Diameter:

0.750 inches

Undercut Width:

Any acceptable

Body Diameter:

0.890 inches

Angle Of Mounting Hole In Deg:

30.0

Angle Between Centerlines Of Mounting Holes In Deg:

120.0

Shaft Diameter:

Between 0.1245 inches and 0.1250 inches

Body Length:

0.635 inches

Mounting Lip Diameter:

0.8900 inches

Mounting Lip Depth:

0.0620 inches

Mounting Hole/stud Circle Diameter:

Between 0.557 inches and 0.567 inches

Shaft Bearing Type:

Bearing

Contact Arm Electrical Off Position:

Fully cw

Actuator Type:

Double ended shaft

Maximum Starting Torque:

0.75 inch-ounces

Screw Thread Diameter:

0.112 inches

Screw Thread Series Designator:

Unc

Screw Thready Qty Per Inch (tpi):

40.0

Mounting Facility Quantity:

3

Terminal Location:

Radially positioned over more than half the circumference

Mounting Method:

Threaded hole

Electrical Resistance Per Section:

1.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

360.0

Function Conformity Tolerance Per Section:

-0.50/+0.50 single section

Function Conformity Per Section:

Single section absolute linearity

Fixed Tap Quantity Per Section:

3 single section

Tap Location Tolerance Per Section:

-1.0/+1.0 ohms single section

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

Actuator Travel Control Feature:

Continuous motion

Function Characteristic Per Section:

Single section linear

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

74.0 single section

Standard Taper Curve Per Section:

A single section

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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