

View Online at https://aerobasegroup.com/nsn/5905-00-995-6000

Section Quantity:

4

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

Between 1.3115 inches and 1.3120 inches

Pilot Length:

0.0730 inches

Overall Length:

3.336 inches

Undercut Diameter:

Between 1.3115 inches and 1.3120 inches

Undercut Width:

0.0620 inches

Body Diameter:

1.453 inches

Shaft Diameter:

Between 0.2494 inches and 0.2497 inches

Shaft Length:

0.687 inches

Body Length:

2.617 inches

Overall Diameter:

1.707 inches

Mounting Lip Diameter:

1.4380 inches

Mounting Lip Depth:

0.0930 inches

Shaft Style:

Round, slotted

Shaft Bearing Type:

Ball

Actuator Type:

Double ended shaft

Effective Electrical Rotation In Deg Angular Rotation:

354.0

Maximum Starting Torque:

2.80 inch-ounces

Maximum Running Torque:

2.00 inch-ounces



Shaft Runout: 0.001 inclues Fragility Factor: Moderately delicate Terminal Location: Radially positioned over less than half the circumference Mounting Method: Clamp ring Electrical Resistance Per Section: 7.5 percent, rated amperes o and better industrial clears Tap Location From Cox Terminal Per Section In Deg Of Effective Electrical Rotation: 172.5 2nd section Rotary Actuator Travel In Angular Deg: 360.0 Function Conformity Tolerance Per Section: 0.50/40.50 4th section Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 125.0 all sections Power Dissipation Rating Per Section In Watts: 2.0 free air all sections Function Conformity Per Section: 12 for air all sections Power Dissipation Rating Per Section In Watts: 2.0 free air all sections Flact Tap Quantity Per Section: 1 2nd section Protection Tolerance Per Section: 1 2nd section 7 App Castiny Totation 1st section Resistance Tolerance Per Section In Percent: -0.5/4-0.5 degrees angular rotation 1st sectio
Fragility Factor: Moderately delicate Terminal Location: Radially positioned over less than half the circumference Mounting Method: Clamp ring Electrical Resistance Per Section: 9.75 percent, rated amperes c and better industrial clears Tap Location From Cew Terminal Per Section In Deg Of Effective Electrical Rotation: 712.5 2nd section Roary Actuator Travel In Angular Deg: 30.0 Function Conformity Tolerance Per Section At Zero Percent Rated Power: 125.0 all sections Power Dissipation Rating Per Section At Zero Percent Rated Power: 23.0 all sections Power Dissipation Rating Per Section At Zero Percent Rated Power: 23.0 free air all sections Power Dissipation Rating Per Section In Watts: 2.0 free air all sections 12 for eair all sections Power Dissipation Rating Per Section: 2.0 free air all sections: 2.1 all sections Power Dissipation Rating Per Section: 2.1 all section Fixed Tap Quantity Per Section: 2.1 all section 2.1 all section Power Dissipation Eleverene: 2.0 solosi the line
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Resistance Tolerance Per Section In Percent: -5.0/+5.0 4th section
-5.0/+5.0 4th section
Actuator Travel Control Feature
Actually mave control realure.
Continuous motion
Function Characteristic Per Section:
All sections linear
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
40.0 all sections
Precious Material:
Silver
Test Data Document:
10001-2303002 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.;
excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Terminal Type And Quantity:
14 turret
Shelf Life:



Demilitarization:

No

Fiig:

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