NSN 5905-00-578-4315

Section Quantity:

Body Style:

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Cylindrical servo mounted
Reliability Indicator:
Not established
Pilot Diameter:
Between 1.8740 inches and 1.8750 inches
Pilot Length:
Between 0.0570 inches and 0.0670 inches
Overall Length:
2.631 inches
Undercut Diameter:
0.812 inches
Undercut Width:
0.0620 inches
Body Diameter:
Between 1.807 inches and 1.817 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.625 inches
Body Length:
Between 2.021 inches and 2.041 inches
Overall Diameter:
2.281 inches
Mounting Lip Diameter:
Between 1.9900 inches and 2.0100 inches
Mounting Lip Depth:
Between 0.0570 inches and 0.0670 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
3600.0
Maximum Starting Torque:
1.60 inch-ounces
Maximum Running Torque:
1.10 inch-ounces
Terminal Location:
Longitudinally positioned on the circumference

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Mounting Method:
Flange
Electrical Resistance Per Section:
1.6 kilohms single section
Rotary Actuator Travel In Angular Deg:
3600.0
Function Conformity Tolerance Per Section:
-0.03/+0.03 single section
Power Dissipation Rating Per Section In Watts:
5.0 free air single section
Function Conformity Per Section:
Single section independent linearity
Fixed Tap Quantity Per Section:
2 single section
Tap Location Tolerance Per Section:
-1.0/+1.0 ohms all sections
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Actuator Travel Control Feature:
Stops
Tap Location From Ccw Terminal Per Section In Ohms:
3.33 single section and 1600.0 single section
Function Characteristic Per Section:
Single section linear
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
40.0 single section
Terminal Type And Quantity:
5 solder stud
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
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