NSN 5905-00-137-8487

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View Online at https://aerobasegroup.com/nsn/5905-00-137-8487 **Section Quantity:** 1 **Body Style:** Cylindrical servo mounted **Reliability Indicator:** Not established **Pilot Diameter:** 0.7190 inches Pilot Length: 0.0620 inches **Overall Length:** 1.810 inches **Undercut Diameter:** 0.750 inches **Undercut Width:** 0.0620 inches **Body Diameter:** 0.875 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** 0.560 inches **Body Length:** 0.780 inches **Mounting Lip Diameter:** 0.8750 inches **Mounting Lip Depth:** 0.0620 inches **Shaft Style:** Round **Shaft Bearing Type:** Bearing **Actuator Type:** Double ended shaft **Effective Electrical Rotation In Deg Angular Rotation:** 354.0 **Maximum Starting Torque:** 0.10 inch-ounces **Maximum Running Torque:** 0.10 inch-ounces

Shaft End Play: 0.00250 inches

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Shaft Runout:
0.001 inches
Lateral Runout:
0.002 inches
Pilot Diameter Runout:
0.00150 inches
Shaft Radial Play:
0.002 inches
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Clamp ring
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
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-70.0/+70.0 single section
Power Dissipation Rating Per Section In Watts:
1.2 free air single section
Function Conformity Per Section:
Single section independent linearity
Fixed Tap Quantity Per Section:
1 single section
Tap Location Tolerance Per Section:
-2.0/+2.0 ohms single section
Resistance Tolerance Per Section In Percent:
-5.0 to 5.0 single section
Actuator Travel Control Feature:
Continuous motion
Tap Location From Ccw Terminal Per Section In Ohms:
500.0 single section
Function Characteristic Per Section:
Single section linear
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
60.0 single section
Special Features:
W/spur gear

4 turret

Terminal Type And Quantity:

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Shelf	Lite:
N/a	

Unit Of Measure:

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Demilitarization:

No

Fiig:

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