## NSN 5905-00-058-8616

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View Online at https://aerobasegroup.com/nsn/5905-00-058-8616 **Section Quantity:** 1 **Body Style:** Cylindrical servo mounted **Reliability Indicator:** Not established **Pilot Diameter:** 0.7500 inches Pilot Length: 0.0620 inches **Overall Length:** 1.255 inches **Undercut Diameter:** 0.781 inches **Undercut Width:** 0.0570 inches **Body Diameter:** 0.875 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** 0.560 inches **Body Length:** 0.570 inches **Overall Diameter:** 0.875 inches **Mounting Lip Diameter:** 0.8750 inches **Mounting Lip Depth:** 0.0620 inches **Shaft Style: Effective Electrical Rotation In Deg Angular Rotation:** 

Round **Shaft Bearing Type:** Bearing **Actuator Type:** Single shaft 340.0 **Maximum Starting Torque:** 0.30 inch-ounces **Maximum Running Torque:** 0.30 inch-ounces

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Terminal Location:
Rear end
Mounting Method:
Clamp ring
Electrical Resistance Per Section:
1.0 kilohms single section
Tap Location From Ccw Terminal Per Section In Deg Of Effective Electrical Rotation:
160.0 single section
Rotary Actuator Travel In Angular Deg:
360.0
Function Conformity Tolerance Per Section:
-0.50 to 0.50 single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
150.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-400.0/+400.0 single section
Power Dissipation Rating Per Section In Watts:
0.7 free air single section
Function Conformity Per Section:
Single section absolute linearity
Fixed Tap Quantity Per Section:
1 single section
Tap Location Tolerance Per Section:
-2.0 to 2.0 ohms single section
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 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:
85.0 single section
Terminal Type And Quantity:
4 solder stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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