NSN 5905-00-091-1425

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-091-1425

Section Quantity: 1 **Body Style:** Cylindrical servo mounted **Reliability Indicator:** Not established **Pilot Diameter:** 0.9688 inches Pilot Length: 0.0620 inches **Undercut Diameter:** 0.975 inches **Undercut Width:** 0.0570 inches **Body Diameter:** 1.094 inches **Shaft Diameter:** 0.1249 inches **Shaft Length:** 0.320 inches **Body Length:** 1.000 inches **Mounting Lip Diameter:** 1.0620 inches **Mounting Lip Depth:** 0.0620 inches **Shaft Style:** Round, slotted **Shaft Bearing Type:** Ball **Actuator Type:** Double ended shaft **Effective Electrical Rotation In Deg Angular Rotation:** 355.5 **Shaft End Play:** 0.004 inches **Shaft Radial Play:**

0.001 inches

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Clamp ring

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| Tap Location From Ccw Terminal Per Section In Deg Of Effective Electrical Rotation: |
|---|
| 185.6 2nd section |
| Rotary Actuator Travel In Angular Deg: |
| 355.5 |
| Function Conformity Per Section: |
| Single section stepped conformity |
| Fixed Tap Quantity Per Section: |
| 2 single section |
| Actuator Travel Control Feature: |
| Stops |
| Special Features: |
| Second shaft 0.094 in. Nom Ig |
| Terminal Type And Quantity: |
| 5 turret |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiia: |