NSN 5905-00-578-4129



| Section Quantity: 1 Body Style: Cylindrical bushing mounted Reliability Indicator: Not established Overall Length: Between 1.312 inches and 1.562 inches Body Diameter: Between 1.032 inches and 1.156 inches Shaft Diameter: Between 0.248 inches and 0.251 inches Shaft Length: Between 0.844 inches and 0.906 inches Mounting Bushing Length: Between 0.344 inches and 0.390 inches Body Length: Between 0.468 inches and 0.656 inches Overall Diameter: 1.515 inches Shaft Style: Round, slotted Actuator Type: Single shaft Maximum Starting Torque: 6.00 inch-ounces Maximum Stop Torque: | View Online | at https://aerobasegroup.com/nsn/5905-00-578-4129 |
|--|-------------------|---|
| Body Style: Cylindrical bushing mounted Reliability Indicator: Not established Overall Length: Between 1.312 inches and 1.562 inches Body Diameter: Between 1.032 inches and 1.156 inches Shaft Diameter: Between 0.248 inches and 0.251 inches Shaft Length: Between 0.844 inches and 0.906 inches Mounting Bushing Length: Between 0.344 inches and 0.390 inches Body Length: Between 0.468 inches and 0.656 inches Overall Diameter: 1.515 inches Shaft Style: Round, slotted Actuator Type: Single shaft Maximum Starting Torque: 6.00 inch-ounces | Section Qua | ntity: |
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| Between 1.032 inches and 1.156 inches Shaft Diameter: Between 0.248 inches and 0.251 inches Shaft Length: Between 0.844 inches and 0.906 inches Mounting Bushing Length: Between 0.344 inches and 0.390 inches Body Length: Between 0.468 inches and 0.656 inches Overall Diameter: 1.515 inches Shaft Style: Round, slotted Actuator Type: Single shaft Maximum Starting Torque: 6.00 inch-ounces | Overall Lenç | th: |
| Between 1.032 inches and 1.156 inches Shaft Diameter: Between 0.248 inches and 0.251 inches Shaft Length: Between 0.844 inches and 0.906 inches Mounting Bushing Length: Between 0.344 inches and 0.390 inches Body Length: Between 0.468 inches and 0.656 inches Overall Diameter: 1.515 inches Shaft Style: Round, slotted Actuator Type: Single shaft Maximum Starting Torque: 6.00 inch-ounces | Between 1.3 | 2 inches and 1.562 inches |
| Shaft Diameter: Between 0.248 inches and 0.251 inches Shaft Length: Between 0.844 inches and 0.906 inches Mounting Bushing Length: Between 0.344 inches and 0.390 inches Body Length: Between 0.468 inches and 0.656 inches Overall Diameter: 1.515 inches Shaft Style: Round, slotted Actuator Type: Single shaft Maximum Starting Torque: 6.00 inch-ounces | Body Diame | ter: |
| Between 0.248 inches and 0.251 inches Shaft Length: Between 0.844 inches and 0.906 inches Mounting Bushing Length: Between 0.344 inches and 0.390 inches Body Length: Between 0.468 inches and 0.656 inches Overall Diameter: 1.515 inches Shaft Style: Round, slotted Actuator Type: Single shaft Maximum Starting Torque: 6.00 inch-ounces | Between 1.03 | 32 inches and 1.156 inches |
| Shaft Length: Between 0.844 inches and 0.906 inches Mounting Bushing Length: Between 0.344 inches and 0.390 inches Body Length: Between 0.468 inches and 0.656 inches Overall Diameter: 1.515 inches Shaft Style: Round, slotted Actuator Type: Single shaft Maximum Starting Torque: 6.00 inch-ounces | Shaft Diame | ter: |
| Between 0.844 inches and 0.906 inches Mounting Bushing Length: Between 0.344 inches and 0.390 inches Body Length: Between 0.468 inches and 0.656 inches Overall Diameter: 1.515 inches Shaft Style: Round, slotted Actuator Type: Single shaft Maximum Starting Torque: 6.00 inch-ounces | Between 0.24 | 8 inches and 0.251 inches |
| Mounting Bushing Length: Between 0.344 inches and 0.390 inches Body Length: Between 0.468 inches and 0.656 inches Overall Diameter: 1.515 inches Shaft Style: Round, slotted Actuator Type: Single shaft Maximum Starting Torque: 6.00 inch-ounces | Shaft Lengtl | ı: |
| Between 0.344 inches and 0.390 inches Body Length: Between 0.468 inches and 0.656 inches Overall Diameter: 1.515 inches Shaft Style: Round, slotted Actuator Type: Single shaft Maximum Starting Torque: 6.00 inch-ounces | Between 0.84 | 4 inches and 0.906 inches |
| Body Length: Between 0.468 inches and 0.656 inches Overall Diameter: 1.515 inches Shaft Style: Round, slotted Actuator Type: Single shaft Maximum Starting Torque: 6.00 inch-ounces | Mounting Bu | shing Length: |
| Between 0.468 inches and 0.656 inches Overall Diameter: 1.515 inches Shaft Style: Round, slotted Actuator Type: Single shaft Maximum Starting Torque: 6.00 inch-ounces | Between 0.34 | 4 inches and 0.390 inches |
| Overall Diameter: 1.515 inches Shaft Style: Round, slotted Actuator Type: Single shaft Maximum Starting Torque: 6.00 inch-ounces | Body Lengtl | ı: |
| 1.515 inches Shaft Style: Round, slotted Actuator Type: Single shaft Maximum Starting Torque: 6.00 inch-ounces | Between 0.46 | 88 inches and 0.656 inches |
| Shaft Style: Round, slotted Actuator Type: Single shaft Maximum Starting Torque: 6.00 inch-ounces | Overall Dian | neter: |
| Round, slotted Actuator Type: Single shaft Maximum Starting Torque: 6.00 inch-ounces | 1.515 inches | |
| Actuator Type: Single shaft Maximum Starting Torque: 6.00 inch-ounces | Shaft Style: | |
| Single shaft Maximum Starting Torque: 6.00 inch-ounces | Round, slotte | ed . |
| Maximum Starting Torque: 6.00 inch-ounces | Actuator Typ | pe: |
| 6.00 inch-ounces | Single shaft | |
| | Maximum St | arting Torque: |
| Maximum Stop Torque: | 6.00 inch-our | ices |
| | Maximum St | op Torque: |

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

Between 0.515 inches and 0.547 inches

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Standard bushing

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Nonprecision Wire Wound Variable Resistor - Page 2 of 2



| Electrical Resistance Per Section: |
|--|
| 5.000 kilohms single section |
| Rotary Actuator Travel In Angular Deg: |
| Between 309.0 and 320.0 |
| Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: |
| 20.0 single section |
| Power Dissipation Rating Per Section In Watts: |
| .0 free air single section |
| Resistance Tolerance Per Section In Percent: |
| 10.0 to 10.0 single section |
| Actuator Travel Control Feature: |
| Stops |
| Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: |
| 70.0 single section |
| Standard Taper Curve Per Section: |
| single section |
| Test Data Document: |
| 31349-milr94-5 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format |
| excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental |
| and performance requirements and test conditions that are shown as "typical", "average", "", etc.). |
| Ferminal Type And Quantity: |
| 8 tab, solder lug |
| Shelf Life: |
| N/a |
| Jnit Of Measure: |
| - |
| Demilitarization: |
| No. |
| Filg: |
| A002a0 |
| |