

View Online at <https://aerobasegroup.com/nsn/5905-01-129-4001>

**Section Quantity:**

1

**Body Style:**

Cylindrical servo mounted

**Reliability Indicator:**

Not established

**Pilot Diameter:**

Between 0.9678 inches and 0.9688 inches

**Pilot Length:**

Between 0.0570 inches and 0.0670 inches

**Undercut Diameter:**

Between 0.968 inches and 0.969 inches

**Undercut Width:**

Between 0.0570 inches and 0.0670 inches

**Body Diameter:**

Between 1.057 inches and 1.067 inches

**Shaft Diameter:**

Between 0.1239 inches and 0.1249 inches

**Shaft Length:**

Between 0.495 inches and 0.505 inches

**Body Length:**

Between 0.550 inches and 0.560 inches

**Mounting Lip Diameter:**

Between 1.0570 inches and 1.0670 inches

**Mounting Lip Depth:**

Between 0.0570 inches and 0.0670 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Single shaft

**Maximum Starting Torque:**

1.00 inch-ounces

**Maximum Running Torque:**

1.00 inch-ounces

**Shaft Radial Play:**

0.001 inches

**Fragility Factor:**

Moderately rugged

**Terminal Location:**

Radially positioned over less than half the circumference

**Mounting Method:**

Clamp ring

**Features Provided:**

Humidity proof

**Electrical Resistance Per Section:**

1.0 kilohms single section

**Tap Location From Ccw Terminal Per Section In Deg Of Effective Electrical Rotation:**

56.0 single section

**Temperature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:**

-350.0/+350.0 single section

**Power Dissipation Rating Per Section In Watts:**

1.0 free air single section

**Fixed Tap Quantity Per Section:**

1 single section

**Resistance Tolerance Per Section In Percent:**

-10.0/+10.0 single section

**Ambient Temperature In Deg Celsius Per Section At Full Rated Power:**

25.0 single section

**Terminal Type And Quantity:**

4 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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