

View Online at <https://aerobasegroup.com/nsn/5905-00-058-8618>

**Section Quantity:**

2

**Body Style:**

Cylindrical servo mounted

**Reliability Indicator:**

Not established

**Pilot Diameter:**

Between 0.1242 inches and 0.1247 inches

**Pilot Length:**

0.0620 inches

**First Flat Length:**

0.406 inches

**Flat Height:**

Between 0.104 inches and 0.106 inches

**Undercut Diameter:**

Between 0.9683 inches and 0.9688 inches

**Undercut Width:**

0.0570 inches

**Body Diameter:**

1.075 inches

**Shaft Diameter:**

Between 0.1242 inches and 0.1247 inches

**Shaft Length:**

Between 0.499 inches and 0.561 inches

**Body Length:**

0.880 inches

**Mounting Lip Diameter:**

1.0620 inches

**Mounting Lip Depth:**

0.0620 inches

**Shaft Style:**

Round, flatted

**Actuator Type:**

Single shaft

**Fragility Factor:**

Moderately rugged

**Terminal Location:**

Radially positioned over more than half the circumference

**Mounting Method:**

Clamp ring

**Electrical Resistance Per Section:**

5.0 kilohms 2nd section

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

125.0 all sections

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

1.0 free air all sections

**Resistance Tolerance Per Section In Percent:**

-10.0 to 10.0 all sections

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

25.0 all sections

**Unpackaged Unit Weight:**

1.17 ounces

**Terminal Type And Quantity:**

6 turret

**Specification Data:**

97942-577r900 manufacturers specification control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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