

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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