

View Online at <https://aerobasegroup.com/nsn/5905-00-978-7455>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

First Flat Length:

Between 0.250 inches and 0.260 inches

Flat Height:

0.188 inches

Body Diameter:

0.718 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.688 inches

Mounting Bushing Length:

0.375 inches

Body Length:

0.500 inches

Shaft Style:

Round, flatted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

300.0

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Rear end

Mounting Method:

Standard bushing

Features Provided:

Shaft seal

Electrical Resistance Per Section:

10.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

300.0

Power Dissipation Rating Per Section In Watts:

0.75 free air single section

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

Actuator Travel Control Feature:

Stops

Criticality Code Justification:

Feat

Standard Taper Curve Per Section:

A single section

Special Features:

Radio sets: an/grc-160, an/vrc-64, an/prc-77, an/prc-25; poseidon material; patriot missile; howitzer, medium, towed, 155mm, m114a2; howitzer, medium, sp, 155mm, m109a1/a3

Terminal Type And Quantity:

3 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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