NSN 5990-01-020-6598

Electrical Resolver - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5990-01-020-6598

Body	Material:
Douy	material.

Aluminum

Body Style:

Standard round c

Shoulder Diameter:

1.0000 inches

Pilot Diameter:

Between 0.6245 inches and 0.6250 inches

Overall Length:

2.1620 inches

Flange Diameter:

1.0000 inches

Flange Thickness:

0.0930 inches

Undercut Diameter:

0.9750 inches

Undercut Width:

0.0500 inches

Shaft Diameter:

0.1195 inches single shaft and 0.1200 inches single shaft

Shaft Length:

0.2970 inches single shaft and 0.3270 inches single shaft

Body Size:

11

Frequency In Hertz:

400.0

Zro Resistance In Ohms:

65.00

Pilot Length:

Between 0.0590 inches and 0.0650 inches

Shoulder Length:

Between 0.0590 inches and 0.0650 inches

Mounting Surface To Terminal End Distance:

1.8350 inches

Shaft Hole Diameter:

0.0380 inches single shaft and 0.0400 inches single shaft

Distance From Shaft Hole Center To End:

0.1000 inches single shaft

Terminal Location:

Rear

Plus J Zro Reactance In Ohms:

37.00

NSN 5990-01-020-6598

Electrical Resolver - Page 2 of 2

Shaft Type:

Round w/through hole single shaft

Terminal Type And Quantity:

7 screw

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A07800

