NSN 5990-00-899-1662

Differential Transmitter Synchro - Page 1 of 2



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Body Material:
Steel, corrosion resisting
Body Style:
Standard round c
Shoulder Diameter:
Between 0.9995 inches and 1.0000 inches
Pilot Diameter:
Between 0.6245 inches and 0.6250 inches
Overall Length:
2.3270 inches
Flange Diameter:
Between 1.0570 inches and 1.0650 inches
Flange Thickness:
0.0930 inches
Undercut Diameter:
0.9750 inches
Undercut Width:
0.0500 inches
Shaft Diameter:
0.1200 inches single shaft
Shaft Length:
0.5620 inches single shaft
Body Size:
11
Stator Input Voltage Rating In Volts:
90.0
Stator Input Current Rating:
60.0 milliamperes
Stator Input Electrical Power Rating:
60.0 milliwatts
Frequency In Hertz:
400.0
Electrical Error Angular Range In Minutes:
-10.0/+10.0
Pilot Length:
0.0620 inches
Shoulder Length:
0.0620 inches
Mounting Surface To Terminal End Distance:
1.7650 inches
Terminal Location:

Rear

NSN 5990-00-899-1662 Differential Transmitter Synchro - Page 2 of 2



Shaft Type:
Round single shaft
Transformation Ratio:
1.154 rotor to stator
Terminal Type And Quantity:
6 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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