# NSN 5990-00-059-3114

Transmitter Synchro - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5990-00-059-3114

Body Material:
Any acceptable
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:
2.3350 inches
Flange Diameter:
Between 1.0610 inches and 1.0620 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:
0.4850 inches single shaft and 0.5150 inches single shaft
Body Size:
11
Rotor Input Voltage Rating In Volts:
115.0
Frequency In Hertz:
400.0
Rotor Input Current Rating:
28.0 milliamperes
Rotor Input Electrical Power Rating:
580.0 milliwatts
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
Terminal Location:
Rear
Shaft Slot Depth:

0.0220 inches single shaft and 0.0320 inches single shaft

## NSN 5990-00-059-3114

Transmitter Synchro - Page 2 of 2



### Shaft Slot Width:

0.0220 inches single shaft and 0.0320 inches single shaft

## Shaft Type:

Round, slotted single shaft

## Terminal Type And Quantity:

5 screw

## Shelf Life:

N/a

#### Unit Of Measure:

---

## Demilitarization:

Yes - demil/mli

#### Fiig:

A07800