NSN 6680-00-248-9121

Reciprocating Counter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6680-00-248-9121

Overall Length:

Between 6.659 inches and 6.719 inches

Overall Height:

Between 2.173 inches and 2.213 inches

Overall Width:

Between 3.360 inches and 3.410 inches

Shaft Diameter:

Between 0.3115 inches and 0.3125 inches

Shaft Length:

Between 1.198 inches and 1.238 inches

Longest Horizontal Distance Between Mounting Centers:

1.885 inches

Longest Vertical Distance Between Mounting Centers:

Between 2.850 inches and 2.870 inches

End Application:

F-16 aircraft

Register Quantity:

Figure Quantity Per Register:

6 single register single tier

Figure Height:

0.345 inches single register single tier

Minimum Angle Throw In Deg Per Count:

42.0 single register single tier

Maximum Count Rate:

500.0 per minute single register single tier

Mounting Arrangement Style:

Four position square/rectangle

Register Reset Method:

Total counter manual single register single tier

Register Function:

Add single register single tier

Actuating Device Location:

Left side single register single tier

Mounting Facility Type And Quantity:

4 slot

Mounting Type For Which Designed:

Base single register single tier

Criticality Code Justification:

Abwv

Numeral Display Method:

Drum

NSN 6680-00-248-9121

Reciprocating Counter - Page 2 of 2



Numeral Readout

000000 single register single tier and 999999 single register single tier

Color:

White single register single tier figure

Style Designator:

Square/rectangular cased

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A236a0