

View Online at <https://aerobasegroup.com/nsn/6680-01-209-0021>

**Overall Length:**

Between 3.906 inches and 3.931 inches

**Shaft Diameter:**

0.124 inches

**Shaft Length:**

0.230 inches

**Overall Diameter:**

Between 0.641 inches and 0.671 inches

**End Application:**

6605-01-183-2220 hsi, b-1b acft

**Register Quantity:**

2

**Figure Height:**

0.187 inches all registers all tiers

**Register Function:**

Add all registers all tiers and subtract all registers all tiers

**Actuating Device Location:**

Left side all registers all tiers

**Mounting Facility Type And Quantity:**

Slot

**Mounting Type For Which Designed:**

Base all registers all tiers

**Numeral Display Method:**

Drum

**Numeral Readout:**

000 all registers all tiers and 359 all registers all tiers

**Shaft Rotation Direction And Maximum Speed In Rpm:**

600.0 clockwise all registers all tiers and 600.0 counterclockwise all registers all tiers

**Special Features:**

Direction of rotation of input shaft to increase count; drive: one ccw revolution of input shaft equals a count increase of 10; background of tape dull black color 37038 per fed-std-595; material and finish: frame aluminum alloy black anodized, shafts and transfer gearing stainless steel; ball bearings on all shafts; lubrication: ge-f50 versilube in ball bearings; torque 0.5 in. Oz. Max. To start counter at any position or drive counter at any speed less than 600 rpm within temp range of -55 degrees c to +125 degrees c; counter intended for use in an instrument which is wedge lighted white per mil-I-27160; end play 0.003 maximum input shaft

**Color:**

White, federal standard 595, 37875 all registers all tiers figure

**Style Designator:**

Unenclosed cylindrical

**Supplementary Features:**

Manufacturers name: counter, course; tape angle counter

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

**Fig:**

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