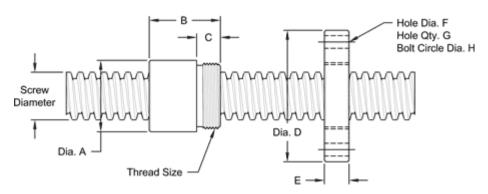
## 5/8"-8 SINGLE LEAD STUB ACME

This 5/8 - 8 stub acme machine screw is available in both alloy steel and stainless steel with a corresponding aluminum bronze nut. Choose from right-hand threads or left-hand threads.

| MACHINE SCREW SPECIFICATIONS   | RH             | LH             |
|--------------------------------|----------------|----------------|
| ALLOY STEEL SCREW PART NO.     | SS 063 R 013 A | SS 063 L 013 A |
| STAINLESS STEEL SCREW PART NO. | SS 063 R 013 S | SS 063 L 013 S |
| THREAD FORM                    | STUB ACME      |                |
| SCREW DIAMETER - TURNS / INCH  | 5/8 - 8        |                |
| PITCH / LEAD                   | 0.125 IN.      |                |
| ROOT DIAMETER                  | 0.507 IN.      |                |
| SCREW WEIGHT (LBS / INCH)      | 0.85           |                |
| TORQUE TO RAISE 1 POUND        | 0.058 INLB.    |                |
| MAXIMUM SCREW LENGTH           | 12 FEET        |                |

## **Nut and Flange Specifications**



| NUT SPECIFICATIONS            | RH                       | LH             |
|-------------------------------|--------------------------|----------------|
| NUT PART NO.                  | SN 063 R 013 B           | SN 063 L 013 B |
| FLANGED NUT PART NO           | SF 063 R 013             | SF 063 L 013   |
| DYNAMIC LOAD CAPACITY (LBS)   | 1,953                    |                |
| STATIC LOAD CAPACITY (LBS)    | 6,250                    |                |
| EFFICIENCY                    | 35.0 %                   |                |
| MATERIAL                      | BRONZE                   |                |
| NOMINAL DIAMETER "A"          | 1.12 IN.                 |                |
| NUT LENGTH "B"                | 1.00 IN.                 |                |
| THREAD LENGTH "C"             | 0.50 IN.                 |                |
| THREAD SIZE                   | 0.937-16 UN              |                |
| FLANGE PART NO.               | FL-0937                  |                |
| FLANGE DIAMETER "D"           | 2.60 IN.                 |                |
| FLANGE THICKNESS "E"          | 0.53 IN.                 |                |
| FLANGE HOLE DIAMETER "F"      | 0.266 IN.                |                |
| NUMBER OF HOLES IN FLANGE "G" | 4                        |                |
| FLANGE BOLT CIRCLE "H"        | 2.090 IN.                |                |
| FLANGE MATERIAL               | BLACK OXIDE COATED STEEL |                |