

View Online at <https://aerobasegroup.com/nsn/3040-00-320-7969>

**End Application:**

An/grc-27, t217/gr

**General Description:**

Two stainless steel shafts 1.921 o/a lg, 0.250 in. O/a dia, one inner ceramic grade I-3 or better silicon varnish shaft 0.624 in. Lg, 0.218 in. Dia, first shaft steel slotted 0.671 in. Lg, 0.047 in. W by 0.062 in deep centered onshaft end, second shaft steel with groove 0.028 in. W by 0.230 in. Dia, 0.005 r maximum in bottom corners, 1.078 in. Lg, inner shaft ceramic grade I-3 silicon varnish, 0.624 in. Lg, 0.218 in. Dia, press fit between ceramic and stainless steel shafts, steel shafts must withstand- 5 inch-pounds of torque with no movement of ceramic shaft - impact force of 20 inch-pounds with ceramic tightly held - a tensile force of 75 pounds without loosening from ceramic shaft - assembled shaft must withstand repeated cycling from minus 65 degrees c to plus 350 degrees c without distorting or fracturing the ceramic

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No