

View Online at <https://aerobasegroup.com/nsn/6675-00-015-1831>

**General Description:**

Designed to produce the highest, accuracy in optical tooling and alignment work. Azimuth center is hollow and the line of sight is centered with this axis so that it is possible to sight vertically down through the instrument. The instrument will establish precise vertical planes and plumb lines. When equipped with a right angle eyepiece, zenith sights or upward plumb lines can be established, two speed tangent screws on both the azimuth and elevation axes ease leveling and auto collimation, the instrument comes equipped with a standard level vial no. 71-3260 attached to the telescope and a circular vial on the plate, the telescope focuses from 8 in. To infinity, magnification varies automatically from 20x at 8 in. To 30x at infinity, resolving power is 4 seconds of arc, weight of instrument approx 26.5 lbs. Telescope is 11.25 in. Lg with fully erecting achromatic k/e optical systems, field of view is 55 min. At infinity, 6.4 mm at near distance, effective aperture is 30 mm, height 10.7

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli