

View Online at <https://aerobasegroup.com/nsn/6675-00-968-0938>

**Body Cross-sectional Shape:**

Rectangular

**Case:**

Provided

**Tripod:**

Not included

**Illuminated Feature:**

Not included

**Unit Type:**

Precise leveling

**Sighting Device Type:**

Telescope

**Level Type:**

Precise tilting or self-leveling

**Telescope Type:**

Erecting

**Telescope Length:**

270.0 millimeters

**Focusing Type:**

Internal

**Diameter Magnifying Power:**

32.0

**Stadia Hair:**

Included

**Effective Aperture Size:**

40.0 millimeters

**Auxiliary Telescope:**

Not included

**Leveling Screw Quantity:**

2

**Horizontal Circle:**

Not included

**Horizontal Circle Diameter:**

75.0 millimeters

**Err Default:**

Err default

**Horizontal Circle Vernier:**

Not included

**Tripod Head Style:**

Tripod head

**Special Features:**

Field of view 2.3 m at 100 m; shortest focusing distance 1.5 m without short-focus lens; addition constant practically zero; magnification of reading microscope 17x; weight of instrument 2.1 kg without circle; weight of case 3.3kg; accuracy with parallel-plate micrometer pom 0.3 mm, without parallel-plate micrometer pom 0.7 mm

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

T144-m