

View Online at <https://aerobasegroup.com/nsn/6675-00-778-7385>

**Tripod:**

Not included

**Illuminated Feature:**

Included

**Unit Type:**

Geodetic

**Sighting Device Type:**

Telescope

**Telescope Length:**

10.200 inches

**Diameter Magnifying Power:**

Between 24.0 and 40.0

**Stadia Hair:**

Not included

**Striding Level:**

Not included

**Effective Aperture Size:**

2.360 inches

**Auxiliary Telescope:**

Not included

**Telescope Level Vial:**

Not included

**Graduation Unit On Horizontal/vertical Circle:**

Mils

**Minimum Graduation:**

0.2 minutes micrometer drum

**Autocollimation Eyepiece:**

Included

**Double Center:**

Not provided

**Horizontal Base Detachable Tribrach:**

Not included

**Horizontal Base Automatic Centering Device:**

Not included

**Optical Plumb:**

Not included

**Circular Level:**

Included

**Plotting Device:**

Not included

**Functional Classification:**

Aa-7.3

**Functional Description:**

Used for viewing the polaris for azimuth calibration of the alignment group. Also used for first order geodetic survey triangulations by geodetic survey squadrons-missile

**Entry Date:**

70-04-01

**Reference Data And Literature:**

Commercial data

**Relationship To Similar Equipment:**

INTE-RC-HAN-GEAB

**Type/model Designation:**

Su-7/gjq-8

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T144-m