

View Online at <https://aerobasegroup.com/nsn/6675-00-813-7030>

**Accessory Components And Quantity:**

eyepiece, 24-power 1; eyepiece, 40-power 1; prism, telescope eyepiece 1; prism, microscope eyepiece 1; holder, illumination lamp 2; holder, autocollimation lamp 1; cap objective 1; pin, adjusting 2; screwdriver 1; brush, dust 1

**Tripod:**

Not included

**Illuminated Feature:**

Included

**Unit Type:**

Repeating

**Sighting Device Type:**

Telescope

**Telescope Type:**

Inverting

**Telescope Length:**

11.800 inches

**Focusing Type:**

Internal

**Diameter Magnifying Power:**

Between 24.0 and 40.0

**Striding Level:**

Not included

**Effective Aperture Size:**

60.0 millimeters

**Auxiliary Telescope:**

Not included

**Telescope Level Vial:**

Not included

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

Degrees

**Minimum Graduation:**

0.2 seconds micrometer drum

**Autocollimation Eyepiece:**

Not included

**Double Center:**

Provided

**Horizontal Base Detachable Tribrach:**

Not included

**Horizontal Base Automatic Centering Device:**

Not included

**Optical Plumb:**

Not included

**Circular Level:**

Not included

**Plotting Device:**

Not included

**Functional Classification:**

Aa-7.1

**Functional Description:**

Used to determine target azimuth in the launcher with respect to first order references (bench marks).

**Entry Date:**

70-04-01

**Reference Data And Literature:**

Spec for theodolite su-8/gjq-18

**Type/model Designation:**

Su-8/gjq-18

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T144-m