

View Online at <https://aerobasegroup.com/nsn/5840-01-155-8149>

**Special Features:**

Logic and timing generators; radar target extractor; iff video quantizer ; iff code and data processor; iff code validator; iff target extractor; target correlator; adaptive threshold; target data formatter; message interface; radar/beacon test target gen; built-in test (bite) & fault analyzer; target detection & range split elimination; azimuth centroid determination (beamsplitting); run length discrimination w/adaptive thresholding; azimuth bias correction; range accuracy 0.042 nautical mile; resolution of two targets separated 0.167 nautical mile; azimuth accuracy 80 pct; target capaci type 128; output data rate 320 target reports per sec at 38.4 k baud/sec; oper pwr 120/208 vac, 48 to 420 hz, 3 phase, 5 amps/phase; 47 in.H; 32 in.W; 16 in.D; mtd base or vertical; for use w/antenna rotating 6 to 15 rpm; output format programmable in unit for interfacing with command and control systems

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A32200