

View Online at <https://aerobasegroup.com/nsn/5895-01-653-5626>

**Overall Length:**

180.0 millimeters

**Overall Height:**

120.0 millimeters

**Overall Width:**

50.0 millimeters

**Dc Voltage Rating:**

8.0 volts and 36.0 volts 1st operating power rqmt

**End Application:**

Uscg ice breaking tug 140 ft (wtgb)

**Electrical Power Source Relationship:**

Operating

**Internal Battery Accommodation:**

Included

**Input Signal Quantity:**

14

**Input Signal Type:**

Binary

**Product Name:**

Monitor control unit (mcu)

**Special Features:**

The mcu communicates with engine management system via the can serial line using standard j1939 and j1587 communication protocols and controls and monitors the engine in 4 different applications - propulsion, emergency, auxiliary and combined.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T121-a