

View Online at <https://aerobasegroup.com/nsn/5955-01-188-2653>

**Overall Length:**

2.500 inches

**Overall Height:**

0.655 inches

**Overall Width:**

2.010 inches

**Environmental Protection:**

Moisture proof and vibration

**Operating Temperature Range:**

-32.0/+85.0 degrees celsius

**Storage Temperature Range:**

-57.0/+85.0 degrees celsius

**Average Life Measurement:**

Not rated

**End Application:**

5820-01-145-4904; modem, cable driver; wsd: singars system family; digital group multiplexer, an/trc-138, -173, -174, -175; mobile subscriber equipment (mse); radio terminal, digital troposcatter (an/trc-170)

**Basic Shape Style:**

Rectangular or square

**Identification Designator:**

Sm-a-875965-13-80063

**Inclosure Type:**

Encased

**Operating Control Method:**

Manual

**Installation Design:**

Module

**Control Type:**

Local

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

9.215 megahertz 1st operating channel err-100 and 9.217 megahertz 1st operating channel err-100

**Connection Type And Location:**

Pin bottom

**Connection Contact Type And Quantity:**

6 pin external

**External Dc Operating Voltage In Volts:**

5.0 single voltage

**Criticality Code Justification:**

Feat

**Special Features:**

Weapon system essential

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A32200