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**Joint Electronics Type Designation System Item Type Number:**

An/ssq-53b

**Electrical Power Source Relationship:**

Self-contained

**Design Type:**

Directional

**Unpackaged Unit Weight:**

36.000 pounds

**Electromagnetic Wave Transmitting Frequency:**

Between 136.0 megahertz and 173.5 megahertz

**Electromagnetic Wave Transmitting Power Output In Watts:**

1.000

**Special Features:**

Contains 99 selectable channels; helicopter compatible parachute; operates at 90/400/1000 ft depth with 1, 4, or 8 hr life; used to detect underwater acoustical energy of submarines; cannot be removed from slc prior to launch

**Reference Number Differentiating Characteristics:**

As differentiated by 1-4-8 hour life; not for use on p-3a/b or sh-3h aircraft; use slc/lis lau-111

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T212-b