

View Online at <https://aerobasegroup.com/nsn/5826-01-441-1054>

**Overall Length:**

10.160 inches

**Overall Height:**

3.760 inches

**Overall Width:**

5.020 inches

**Dc Voltage Rating:**

28.0 volts

**Cubic Measure:**

191.772 cubic inches

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

Receiver, radio

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

R-2556/arn-155

**Electrical Power Source Relationship:**

Operating

**Internal Battery Accommodation:**

Not included

**Receiver Band Quantity:**

4

**Receiver Channel Quantity:**

240

**Installation Design:**

Airborne

**Input Frequency Rating:**

Between 75.000 megahertz and 5090.700 megahertz

**Receiver Emission Type:**

P9

**Guard Channel:**

Not included

**Auxiliary Bandsread Tuning Feature:**

Not included

**Plug-in Tuning Unit:**

Not included

**Vehicle For Which Designed:**

Aircraft

**Criticality Code Justification:**

Feat

**Special Features:**

Submitted as prec landing system; unit is a receiver processor unit that processes instrument landing system and microwave landing system and ranging information in the form of precision landing guidance signals to host platform instrumentation; has built-in-test; mls c-band 5031-5090.7mhz; ils localizer vhf 108.1-111.95mhz; glideslope uhf 329.15-335mhz; marker beacon vhf 75mhz; electrostatic discharge sensitive

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T199-d