## NSN 4920-00-240-0085

Radar Target Simulator - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/4920-00-240-0085 **Overall Length:** 179.000 inches **Overall Height:** 36.000 inches **Overall Width:** 25.469 inches Frame Material: Metal **End Application:** An/gpn-4, an/fpn-16 Joint Electronics Type Designation System Item Name: **Target** Joint Electronics Type Designation System Item Type Number: Type no. Rr-36/g **Reflecting Elementlength:** 36.000 inches **Reflecting Elementwidth:** 25.469 inches **Reflecting Elementheight:** 25.469 inches **Reflecting Element Frequency Rating:** Between 8500.0 megahertz and 9600.0 megahertz **Reflecting Element Material:** Aluminum alloy **Reflecting Element Surface Treatment:** Painted **Frame Surface Treatment:** Painted **Usage Design:** Target used to align ground radar to direct the aircraft **Functional Description:** Presents small target of large reflecting cross-section at known positions to act as an aid in adjustment of antenna beam angle and indicator map alignment; target is designed to give broad response only slightly affected by minor changes in angle of incidence **Fsc Application Data:** Radar set, radar search equipment, except airborne Shelf Life: N/a **Unit Of Measure:** 

Fiig: T222-b

No

**Demilitarization:**