## NSN 5895-01-044-5425

Amplifier-detector - Page 1 of 1

T213-b



View Online at https://aerobasegroup.com/nsn/5895-01-044-5425 **Overall Depth:** 513.0 millimeters **Overall Length:** 22.250 inches **Overall Height:** 11.710 inches **Overall Width:** 21.450 inches Filter: Not included **End Application:** 5840-01-038-2989, radar set, an/fpn-62 Joint Electronics Type Designation System Item Name: Amplifier-detector Joint Electronics Type Designation System Item Type Number: Am-6908/fpn-62 **Amplifier Name:** Coho if amp, norm-log/ftc amp **Amplifier Frequency Rating:** 30.0 megahertz **Functional Description:** Provides amplification of coherent and non-coherent radar target returns in 2 different amplifiers; also provides a drive to magnetron to tune the magnetron **Supplementary Features:** Input voltage 120 vac, 50/60 hz, 1 ph; 8 mhz bandwidth; log/normal if gain 80 db, coherent if gain 70 db, video output level 2v peak Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli Fiig: