NSN 6635-01-457-8797

Ultrasonic Test Set - Page 1 of 1



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Provided

Accessory Components And Quantity:

2 concave transducer assembly probes p/n 2914227; 2 convex transducer assembly probes p/n 2914228; 2 coaxial cable bnc to md 6 ft p/n c-012; 1 cfm56 hpc stage 1 blade calibration standard p/n ut-339-xx-xxx; 1 cfm56 hpc stage 1 blade calibration standard p/n ut-340-xx-xxx; 1 video tape; 1 case 19 by 12 by 5inches

Installation Design:

Portable

Special Features:

Manufacturers name: kit, ultrasonic inspection; purpose of the inspection is to detect mature cracks which mayoccur in the localized area of the convex pressure face; cracking is detected by directing an ultrasonic shear wave through the platform of the blade tothe area of interest and visually monitoring ultrasonic responses on a cathode ray tube; inspection may be accomplished on assembled engines on or off the wing

Functional Description:

Used for conducting an assembled engine, on or off wing, ultrasonic inspection of high pressure compressor stage 1 blades f108-cf-100 engine

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

T264-b