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Carrying Case:

Provided

Accessory Components And Quantity:

2 transducer assembly probes p/n 2913066; 2 coaxial cable bnc to md 6 ft p/nc-012; 1 couplant bottle and 500 ml of glycerin; 1 cfm56 hpc stage 1 blade calibration standard p/n ut-308-xx-xxx; 1 cfm56 hpc stage 1 blade ut acceptable standard p/n ut-308-a; 1 borescope alignment fixture p/n pp-87-071; 1 thermometer -40 to +160 degrees f p/n 15-076a; 2 markers p/n 888; 1 video tape and 1 case 19 by 12 by 5 inches

Installation Design:

Portable

Special Features:

Manufacturers name: kit, ultrasonic inspection; inspection is performed to detect a mature crack which may occur in the aft corner of the dovetail; inspection may be accomplished on assembled engines either on or off wing; cracking detected by directing shear wave ut beam through platform of blade and monitoring signals on a crt

Functional Description:

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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T264-b