

TOP BEARING

1. Nomenclature/ Part No/ GIG No. -**Top bearing/6-56705U/ 550042**
2. Year of Procurement/ Source. 01 Apr 2021/ AVIAZAPCHAST PLC
3. Fleet/ Sub System/Wpn System. -MI-17/Mi-17IV/Mi-17V5/ TAIL ROTOR ASSEMBLY
4. Technical Applicability/ Broad Purpose.– To bear the radial and axial force of Tail Rotor assembly
5. Technical Specifications: Radial single row ball bearing and all parts or some parts of bearing are made from stainless steel.
6. Publication Details

HAP3.03.246-3904-000.TK	REPAIR TECHNIQUE OF TAIL ROTOR 246-3904-000 OF MI-17 V5 HEPTR
-------------------------	--

7. Photograph of Equipment.



8. Brief Description.-Bearing (Part No. 6-56705U) is a mandatory replacement spare during overhaul of tail rotor assembly of Mi-17, Mi-17IV, Mi-25/35 and Mi-17V5 and common to all these fleets with different TBO life. Bearing bear the radial and axial force of Tail Rotor assembly.
9. Classification of Equipment- LRU/Testers/ Ground Equipment/ Role Equipment (Electrical, Electronics, Mechanical, Software based etc.). Mechanical
10. Previous Repair History- N/A
11. Criticality (Priority I, II or III). – III
12. Requirement: Repair or Indigenisation or both-Indigenisation
13. Quantity Required (One time/ Annual). Qty-01 required per set
14. Sample Availability. YES
15. Scale/ Deficiency. –Qty-01 required per set
16. If deficient - How deficiency is being plugged? – Depends on the Supply by OEM
17. SPOC details item/ fleet wise –**SPE (IDS)**
18. Draft QTS with major testing requirement (If already designed) –
19. Any Other Relevant Information.