

MODULE 9 OF ELTA ASPJ SYSTEM

| SI No | Details | Comments |
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| 1 | Nomenclature/ Part No/ GIG Number | MODULE 9 OF ELTA ASPJ SYSTEM/ 3042N090001/947640 |
| 2 | Year of Procurement/ Source | 2019 , M/s Elta , Israel |
| 3 | Fleet/ Sub System/Wpn System | Elta ASPJ System |
| 4 | Technical Applicability/ Broad Purpose | Module 9, also known as secondary receiving module, is a super heterodyne front end which works at an input frequency range of 5.5 to 18.Ghz |
| 5 | Technical Specifications (attach as separate sheets) | Attached |
| 6 | Publication Details (attach as separate sheets) | Maint Inspection Guide |
| 7 | Photograph of Equipment(attach as separate sheets) | Attached |
| 8 | Brief Description | IAF has procured a total of 82 ELTA Airborne Self Protection jammers (ASPJ), out of these, 32 Internal Units also known as Main Unit (MU) of ELTA ASPJ system are operational in Jaguar Darin-II aircraft and 50 POD version of ELTA ASPJ are operational in MiG-21 and Jaguar Darin-I. As both Main Unit and Pods are fitted with Module 9, a total of 82 Module 9 are available with IAF for utilization. Indigenous development of Module 9 will help enhance operational availability of ELTA system. Indigenous technology development shall also help cater to the future repair requirements of the system by reducing TAT and dependence on OEM. |

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| 9 | Classification of Equipment- LRU/Testers/ Ground Equipment/ Role Equipment (Electrical, Electronics, Mechanical, Software based etc.): | Shop Replaceable Unit (Electronics) |
| 10 | Previous Repair History | Nil |
| 11 | Criticality (Priority I, II or III) | Mission Critical |
| 12 | Requirement: Repair or Indigenisation or both? | Indigenisation |
| 13 | Quantity Required (One time/ Annual) | 05 per annum for next five to six years atleast |
| 14 | Sample Availability | Yes |
| 15 | Scale/ Deficiency | Scaled |
| 16 | If deficient - How deficiency is being plugged? | N/A |
| 17 | SPOC | SPE Indg, 12 BRD |

Photographs

