




## TYRAP BASE

<b>DESCRIPTION OF THE ITEM</b>		TYRAP BASE	
<b>SPECIFICATION</b>		TC-104	
<b>PART NO. / DRAWING NO.</b>		AE/TC-104	
<b>SIZES</b>		As per standard / requirement	
<b>MATERIAL SPECIFICATION</b>		NYLON	
<b>OPERATING TEMPERATURE</b>		-55°C to +85°C	
<b>END USE</b>	<b>SYSTEM</b>	ELECTRICAL	
	<b>HELICOPTER / AIRCRAFT</b>	Helicopters and other Aircraft wherever suitable	
	<b>LIFE</b>	ON CONDITION	
<b>TEST SCHEDULE / TEST ORDER NO.</b>		As per Standard	
<b>DEVELOPMENT AGENCY</b>		M/s AEROSPACE ENGINEERS, SALEM	
<b>PROVISIONAL CLEARANCE NO. &amp; DATE</b>		<b>LOCAL TYPE CERTIFICATION COMMITTEE APPROVAL NO.</b>	<b>TYPE APPROVAL NO.</b>
----		RCMA(H/C)/LTCC/55-2/2006 Date: 21.12.2006	----


## TYRAP

<b>DESCRIPTION OF THE ITEM</b>		TYRAP		
<b>SPECIFICATION</b>		AE -TY SERIES		
<b>PART NO. / DRAWING NO.</b>		AE – TY SERIES		
<b>SIZES</b>		LENGTH 80MM TO 400MM		
<b>MATERIAL SPECIFICATION</b>		NYLON 6		
<b>OPERATING TEMPERATURE</b>		- 55°C to +100°C		
<b>END USE</b>	<b>SYSTEM</b>	Loom Assy.		
	<b>HELICOPTER / AIRCRAFT</b>	Helicopters and other Aircraft wherever suitable		
	<b>LIFE</b>	ON CONDITION		
<b>TEST SCHEDULE / TEST ORDER NO.</b>		QTS/ALH/105 Date: 16.02.2009		
<b>DEVELOPMENT AGENCY</b>		<b>M/s AEROSPACE ENGINEERS, SALEM</b>		
<b>PROVISIONAL CLEARANCE NO. &amp; DATE</b>		<b>LOCAL TYPE CERTIFICATION COMMITTEE APPROVAL NO.</b>	<b>TYPE APPROVAL NO.</b>	
----		RCMA(H/C)/LTCC/55-2/2009 Date: 04.06.2009	----	


## CLAMP WITH RUBBER

<b>DESCRIPTION OF THE ITEM</b>		<b>CLAMP WITH RUBBER</b>		
<b>SPECIFICATION</b>		MS 21919		
<b>PART NO. / DRAWING NO.</b>		AE/MS 21919		
<b>SIZES</b>		As per standard		
<b>MATERIAL SPECIFICATION</b>		AA2024/AU4GI/3.13 64 1.4544.9/ AISI304Z10C NT18-11 61D6, 31B6, HM4923, MIL-R-6855C Class-I Gr.60		
<b>OPERATING TEMPERATURE</b>		-45 deg to +135 deg		
<b>END USE</b>	<b>SYSTEM</b>	Structure / Integration of Systems and LRUs		
	<b>HELICOPTER / AIRCRAFT</b>	Helicopters and other Aircraft wherever suitable		
	<b>LIFE</b>	ON CONDITION		
<b>TEST SCHEDULE / TEST ORDER NO.</b>		QTS/ALH/IND/026 Date: 16.09.2000		
<b>DEVELOPMENT AGENCY</b>		<b>M/s AEROSPACE ENGINEERS, SALEM</b>		
<b>PROVISIONAL CLEARANCE NO. &amp; DATE</b>		<b>LOCAL TYPE CERTIFICATION COMMITTEE APPROVAL NO.</b>	<b>TYPE APPROVAL NO.</b>	
----		RCMA(H/C)/LTCC/55-2/2006 Date: 21.12.2006	TA 1170, TA 1175, TA 1167, TA 1178 (for rubber compound)	


## CLAMP WITH RUBBER

<b>DESCRIPTION OF THE ITEM</b>		<b>CLAMP WITH RUBBER</b>		
<b>SPECIFICATION</b>		LN 9490		
<b>PART NO. / DRAWING NO.</b>		AE/LN 9490		
<b>SIZES</b>		As per standard		
<b>MATERIAL SPECIFICATION</b>		1.4544.9/AISI304Z10C NT18-11 5.5688/61D6/MIL-R-25988B		
<b>OPERATING TEMPERATURE</b>		-45 deg +135 deg C		
<b>END USE</b>	<b>SYSTEM</b>	Structure/Integration of Systems & LRUs		
	<b>HELICOPTER / AIRCRAFT</b>	Helicopters and other Aircraft wherever suitable		
	<b>LIFE</b>	ON CONDITION		
<b>TEST SCHEDULE / TEST ORDER NO.</b>		QTS/ALH/IND/026 Date: 16.09.2000		
<b>DEVELOPMENT AGENCY</b>		<b>M/s AEROSPACE ENGINEERS, SALEM</b>		
<b>PROVISIONAL CLEARANCE NO. &amp; DATE</b>		<b>LOCAL TYPE CERTIFICATION COMMITTEE APPROVAL NO.</b>	<b>TYPE APPROVAL NO.</b>	
----		RCMA(H/C)/LTCC/55-2/2006 Date: 21.12.2006	TA 1170, TA 1276 (for rubber compound)	


## CLAMP WITH RUBBER

<b>DESCRIPTION OF THE ITEM</b>		<b>CLAMP WITH RUBBER</b>	
<b>SPECIFICATION</b>		LN 9491	
<b>PART NO. / DRAWING NO.</b>		AE/LN 9491	
<b>SIZES</b>		As per standard	
<b>MATERIAL SPECIFICATION</b>		AA2024/AU4G1/3.1364 5.5688/61D6/MIL-R-25988B	
<b>OPERATING TEMPERATURE</b>		-45 deg +135 deg C	
<b>END USE</b>	<b>SYSTEM</b>	Structure / Integration Of Systems and LRUs	
	<b>HELICOPTER / AIRCRAFT</b>	Helicopters and other Airborne Stores wherever suitable	
	<b>LIFE</b>	ON CONDITION	
<b>TEST SCHEDULE / TEST ORDER NO.</b>		QTS/ALH/IND/026 Date: 16.09.2000	
<b>DEVELOPMENT AGENCY</b>		<b>M/s AEROSPACE ENGINEERS, SALEM</b>	
<b>PROVISIONAL CLEARANCE NO. &amp; DATE</b>		<b>LOCAL TYPE CERTIFICATION COMMITTEE APPROVAL NO.</b>	<b>TYPE APPROVAL NO.</b>
----		RCMA(H/C)/LTCC/55-2/2006 Date: 21.12.2006	TA 1170, TA 1276 (for rubber compound)

## CLAMP WITH RUBBER

<b>DESCRIPTION OF THE ITEM</b>		<b>CLAMP WITH RUBBER</b>		
<b>SPECIFICATION</b>		TL-212		
<b>PART NO. / DRAWING NO.</b>		AE/TL-212		
<b>SIZES</b>		As per standard		
<b>MATERIAL SPECIFICATION</b>		AISI 304, HM4923		
<b>OPERATING TEMPERATURE</b>		160°C		
<b>END USE</b>	<b>SYSTEM</b>	POWER PLANT		
	<b>HELICOPTER / AIRCRAFT</b>	Helicopters and other Aircraft wherever suitable		
	<b>LIFE</b>	ON CONDITION		
<b>TEST SCHEDULE / TEST ORDER NO.</b>		As per Standard		
<b>DEVELOPMENT AGENCY</b>		<b>M/s AEROSPACE ENGINEERS, SALEM</b>		
<b>PROVISIONAL CLEARANCE NO. &amp; DATE</b>		<b>LOCAL TYPE CERTIFICATION COMMITTEE APPROVAL NO.</b>	<b>TYPE APPROVAL NO.</b>	
----		RCMA(H/C)/LTCC/55-2/2006 Date: 21.12.2006	TA 1167 (for rubber compound)	

## CLAMP WITH RUBBER

<b>DESCRIPTION OF THE ITEM</b>		CLAMP WITH RUBBER		
<b>SPECIFICATION</b>		TLF-212		
<b>PART NO. / DRAWING NO.</b>		AE/TLF-212		
<b>SIZES</b>		As per standard		
<b>MATERIAL SPECIFICATION</b>		AISI 304, HM4923		
<b>OPERATING TEMPERATURE</b>		160°C		
<b>END USE</b>	<b>SYSTEM</b>	FLIGHT CONTROLS		
	<b>HELICOPTER / AIRCRAFT</b>	Helicopters and other Aircraft wherever suitable		
	<b>LIFE</b>	ON CONDITION		
<b>TEST SCHEDULE / TEST ORDER NO.</b>		As per Standard		
<b>DEVELOPMENT AGENCY</b>		M/s AEROSPACE ENGINEERS, SALEM		
<b>PROVISIONAL CLEARANCE NO. &amp; DATE</b>		<b>LOCAL TYPE CERTIFICATION COMMITTEE APPROVAL NO.</b>	<b>TYPE APPROVAL NO.</b>	
----		RCMA(H/C)/LTCC/55-2/2006 Date: 21.12.2006	TA 1167 (for rubber compound)	