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Technical Data Sheet

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304 STAINLESS STEEL SEWING THREAD

TEMPERATURE LIMIT	1000°F	
WIRE	10 STRANDS 0.0017" Diameter	
YIELD	Approx. 6,500 lft / lb	
LUBRICANT	#4510 SILICONE	
DIAMETER	0.0145"	
BREAK STRENGTH	8 lbs	
ELONGATION	30%	
SPECIFICATIONS		
AMS-5647	FED-QQ-S-763	MIL-S-23195
ASTM-A182	ASTM-A580	MIL-S-862
ASTM-A276	ASTM-A314	ASTM-A479
APPLICATIONS	HIGH TEMPERATURE REMOVABLE AND REUSABLE INSULATION BLANKETS FOR MARINE, AEROSPACE, INDUSTRIAL AND COMMERCIAL INDUSTRIES.	
FEATURES	THE THREAD IS WOUND IN A UNIQUE FASHION AND COVERED WITH 3 FLAME RETARDANT POLYESTER THREADS TO PREVENT METAL TO METAL WEAR AND IS COATED WITH SILICONE FOR SMOOTH SEWING. MAINTAINS INTEGRITY AFTER LONG TERM EXPOSURE TO OUTSIDE ELEMENTS AND IS RESISTANT TO MILDEW, AGING, ALKALIS, CHLORIDES AND MANY OTHER LIQUIDS AND GASES.	

THE INFORMATION PRESENTED IS INTENDED AS A SPECIFICATION GUIDE ONLY. MATERIALS SHOULD BE TESTED FOR ITS SUITABILITY IN ANY APPLICATION. USERS SHOULD ALSO FAMILIARIZE THEMSELVES WITH THE MSDS BEFORE HANDLING. NO WARRANTIES ARE EXPRESSED OR IMPLIED AS APPLICATION CONDITIONS ARE BEYOND OUR CONTROL.