467 and 467-SRT Restraint Tether, 6.5'



The #467 Restraint Tether is constructed from MIL-SPEC webbing with a high strength stainless steel adjuster on one end and a #513 Safety hook on the opposite end. It has a 3000 lb. breaking load and 600 lb. Working Load Limit. NSN 4240-01-647-9166



The #467-SRT is designed as an aircraft safety tether. At the core of the SRT is a patented, energy absorbing sacrificial strap that is folded and secured within a protective sleeve forming the shock reduction element. The strap is woven in a special manner such that the fibers will begin to separate and break once a force of approx. 700-800lbs. is experienced. It is the separation and breaking of the fibers that permits the tether system to dissipate and absorb the energy of the moving mass/body that is in free fall, etc. The shock-reducing element will expand in length, as the fibers are broken. The maximum extension will not exceed 18 inches (The extended length is in addition to the length of the tether). During the extension of the SRT, the force experienced by the personnel being restrained is limited to approx. 800 lbs. Once the SRT has reached max. extension no further energy will be absorbed by the element and the unit will serve as a standard nylon-webbing tether up to the rating breaking limit of 3000 lbs. The design of the tether is self-indicating and a warning label will be exposed if the system has been subjected to an over limit force of 800 lbs or greater. NSN 4240-01-647-9165

Technical Specifications:

#467 and #467-SRT Restraint Tether	
Weight	1.5lbs (0.5kg)
Dimensions	Extended Length is 6.5′
Materials	MIL-SPEC webbing, Stainless Steel
Load Limit	3000 lbs breaking load, 600 lbs WLL

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