

## 8242AFD

### 6' Arc Flash Energy Absorbing Lanyard, Single-leg with Dielectric Snap Hook and Steel 5k Carabiner

#### Features :

- Features Kevlar® leg webbing throughout
- Includes pliable Soft Pack energy absorber with Nomex® cover.
- 9kV rated dielectric snap hook dorsal attachment reduces electrical conductivity
- Includes alloy steel carabiner with 5,000 lb gate strength for anchorage connection
- Complies with ANSI Z359.13-2013 and ASTM F887-20

| Material Specifications    |   |
|----------------------------|---|
| <b>Webbing</b>             | Kevlar®; 5,000 lb min. static strength  |
| <b>Energy Absorber</b>     | Polyester tear-away   |
| <b>Anchorage Connector</b> | Plated alloy steel; 5,000 lb min. static strength with 5,000 lb gate strength     |
| <b>Dorsal Connector</b>    | Overmolded alloy steel; 5,000 lb min. static strength with 3,600 lb gate strength |

| Performance Specifications  |                    |
|-----------------------------|--------------------|
| <b>Static Strength</b>      | 5,000 lb min.      |
| <b>ANSI Lanyard Class</b>   | 6' free fall       |
| <b>Max. Arrest Distance</b> | 48"                |
| <b>Avg. Arrest Force</b>    | 900 lb             |
| <b>Max. Arrest Force</b>    | 1,800 lb           |
| <b>ANSI User Capacity</b>   | 130 to 310 lb max. |
| <b>OSHA User Capacity</b>   | 130 to 310 lb max. |

| Compliant With: |                      |
|-----------------|----------------------|
| <b>OSHA</b>     | 1926.502 and 1910.66 |
| <b>ASTM</b>     | F887                 |
| <b>ANSI</b>     | Z359.13-2013         |