

View Online at <https://aerobasegroup.com/nsn/1340-00-890-3903>

Overall Length:

50.500 inches

Size Designation:

3 inch

Specific Usage Design:

Meteorological rocket pwn8b

Model Number:

Sr-71-ad-1

Motor Propellant Grain Quantity:

1

Motor Propellant Material:

Polysulfide polymer

Motor Propellant Grain Weight:

18.1 pounds

Propellant Inhibitor:

Included

Igniter:

Included

Igniter Installation:

Not installed

Propellant Accommodation Type:

Cast in case

Igniter Model Number:

Not assigned

Cable Assembly Connector Type:

An

Burning Time In Seconds:

1.90

Thrust:

2000.000 pounds

Straight Section Outside Diameter:

3.000 inches

Resonance Rod:

Not included

Criticality Code Justification:

Exwt

Dod Ammunition Code:

1340-h300

Dot Registration Code:

Ex1988060946

Net Explosive Weight:

18.1 storage pounds and 18.1 transportation pounds

Gross Weight:

206.0 shipping container pounds

Dot Hazard Class/division:

1.3

Hazardous Material Classification Code:

1.3 department of defense hazard class division

Quantity Per Shipping Container:

4

Weight:

5.60 pounds

Fsc Application Data:

Rocket

Reference Number Differentiating Characteristics:

As differentiated by unit package quantity, unit package type and package model number

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T357-b