



DESCRIPTION

The BBU-35/B Impulse Cartridge consists of a pressure producing propellant initiated by application of a specified current to the bridgewire connecting the center pin and cartridge body. The BBU-35/B is used on various aircraft to deploy RR-170 and RR-188 chaff, M206 infrared countermeasure flares and training flares. It is electrically initiated from aircraft power.

TECHNICAL SPECIFICATIONS

Title	BBU-35/B Impulse Cartridge
Application	Deploy Aircraft Countermeasures
TOA Part Number	224935
National Stock Number	1377-01-456-1933
Government Part Number	7729436-20
UN Number	UN0454
ADR Number/Classification	1.4S
Length	.500/.530
Diameter	.495/.499 Body Dia, .625 Rim Dia.
DOT Weight	0.0088 lbs / 3.99g
DOT NEW	0.0008 lbs / 363 mg
Resistance	1.0+/- .15 Ohms
No Fire Current	1 A/1 W
All Fire Current	4.25 A for .015 s
Function Time	50 ms max.
Pressure (min, max)	450/750 psi
Shelf Life	11 Years
Service Life	12 Months



Packaging

60 per Inner Container Assembly (Can)

2160 per Outer Carton Assembly (Box)