



F-5 Deceleration Parachute

Technical Data Sheet

General Information

The F-5 15ft (4.5m) deceleration parachute was developed in late 1962 by Northrop

Corporation for deceleration of the F-5 aircraft while landing. It is a circular ring slot canopy that is made up of 20 gores and 20 suspension lines.



All deceleration canopies are manufactured in strict accordance with U.S. Military Specifications MIL-DTL-7620, MIL-DTL-9401, and MIL-STD-849, latest revisions.

Part Numbers

F-5 Parachute

NSN: 1670-00-781-2211
P/N: 6-42301-501

Consist of:
Canopy: 6-42301-501

F-5 Canopy Characteristics

Canopy Assembly

Shape..... Ring Slot
Diameter (nominal) 15 feet (4.5m)
Number of Gores 20
Panel materials..... Nylon Cloth, PIA-C-7350, Type I
Number of suspension lines 20
Suspension line material..... Nylon webbing, PIA-W-5625, 1000lbs (454kg) tensile strength
Length of suspension line 15 ft (4.5m)

