AN/SPY-3 MFR (CG 21, AESA)

Radar

Type: Radar

Altitude Max: 1005840 m

Range Max: 370.4 km

Altitude Min: 0 m

Range Max: 370.4 km

Range Min: 0.2 km

Generation: Early 2010s

Properties: Identification Friend or Foe (IFF) [Side Info], Non-Cooperative Target Recognition (NCTR) - Jet Engine Modulation [Class Info], Continuous Tracking Capability, Track While Scan (TWS), Moving Target Indicator (MTI), Pulse Doppler Radar (Full LDSD Capability), Active Electronically Scanned Array (AESA), Interrupted Continuous Wave Illumination

Sensors / EW:
- AN/SPY-3 MFR - (CG 21, AESA) Radar, Radar, FCR, Surface-to-Air & Surface-to-Surface, Long-Range, Max range: 370.4 km