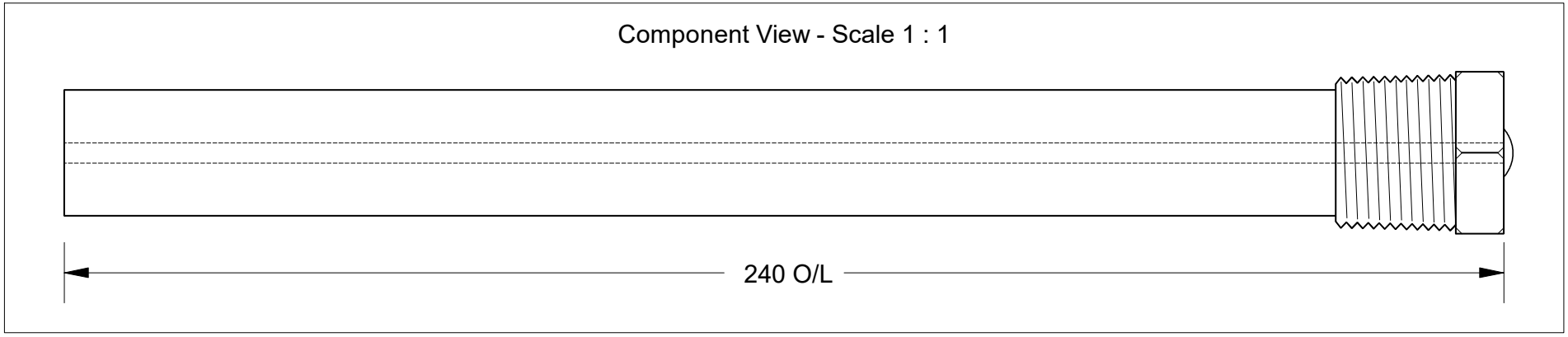


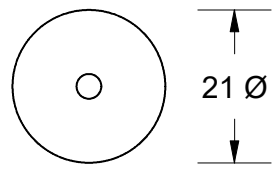
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Component View - Scale 1 : 1



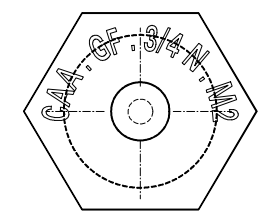
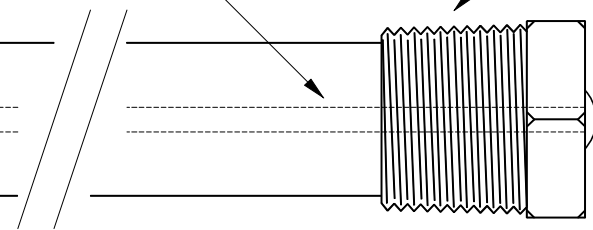
3.4 Ø Mild Steel (Wire) Core - Welded at Cap End

3/4 NPT (Mild Steel) Cap



21 Ø

21 mm Ø Low Potential (AS2239-M2) Magnesium Rod



27 Hex

Hex Plug To Be Hard Stamped and Colour Coded BLACK

Note: Caps to be Chemically Blackened

Note: Suburban HWS common with Recreational Vehicles

Chemical Composition Limits		Alloy:
Standard: AS2239 (Most current revision)		M2
Magnesium. Low Potential		
Element	min.	max.
Aluminium	2.5	3.5
Zinc	0.7	1.3
Manganese	0.20	1.5
Silicon	-	0.05
Copper	-	0.006
Iron	-	0.003
Nickel	-	0.001
Calcium	-	0.04
Other Impurities	-	-
- each	-	-
- total	-	0.30
Magnesium	remainder	

- Notes
1. Anodes are cast to comply with CAA's standard casting tolerances
 2. All sharp edges removed for safe handling
 3. Anode insert material to meet relevant Australian/International specifications

Rev	Details of Change(s)	Nett Weight		Gross Weight	
		kg (nominal)	Initials	kg (nominal)	Initials
1	Anodes Online, E-Bay Versions	0.164	R.N.	0.214	R.G.
2	Stamping Modified, Blackened Finish Noted	25 JUN 20	R.N.	25 JUN 20	L.S.



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Product		Suburban Magnesium Anode Assembly	
Part no.	CDMR-M2-21-240A-NPT	Scale	N T S
Drawing No:	CD2453	Rev	Sheet
		2	1 of 1
Drawn by: R Northey		Date: 25 JUN 2020	
All dimensions are in mm (nominal)			

