The group G is isomorphic to the group labelled by [6, 2] in the Small Groups library.
Ordinary character table of $G \cong$ C6:

	$1a$	$6a$	$3a$	$2a$	$3b$	$6b$
χ_1	1	1	1	1	1	1
χ_2	1	$E(3)$	$E(3)^2$	1	$E(3)$	$E(3)^2$
χ_3	1	$E(3)^2$	$E(3)$	1	$E(3)^2$	$E(3)$
χ_4	1	-1	1	-1	1	-1
χ_5	1	$-E(3)$	$E(3)^2$	-1	$E(3)$	$-E(3)^2$
χ_6	1	$-E(3)^2$	$E(3)$	-1	$E(3)^2$	$-E(3)$

Trivial source character table of $G \cong$ C6 at $p = 2$:

Normalisers N_i	N_1			N_2		
p-subgroups of G up to conjugacy in G	P_1			P_2		
Representatives $n_j \in N_i$	$1a$	$3b$	$3a$	$1a$	$3b$	$3a$
$1 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 1 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6$	2	2	2	0	0	0
$0 \cdot \chi_1 + 1 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 1 \cdot \chi_5 + 0 \cdot \chi_6$	2	$2 * E(3)$	$2 * E(3)^2$	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 1 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 1 \cdot \chi_6$	2	$2 * E(3)^2$	$2 * E(3)$	0	0	0
$1 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6$	1	1	1	1	1	1
$0 \cdot \chi_1 + 1 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6$	1	$E(3)$	$E(3)^2$	1	$E(3)$	$E(3)^2$
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 1 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6$	1	$E(3)^2$	$E(3)$	1	$E(3)^2$	$E(3)$

$P_1 = Group([()]) \cong 1$
$P_2 = Group([(1,2)]) \cong$ C2

$N_1 = Group([(1,2),(3,4,5)]) \cong$ C6
$N_2 = Group([(1,2),(3,4,5)]) \cong$ C6