

A CLASS OF GENERALIZED SUPERSOLUBLE GROUPS

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Abstract

This paper is devoted to the study of groups G in the universe $c\mathfrak{L}$ of all radical locally finite groups with $\min-p$ for all primes p such that every δ -chief factor of G is either a cyclic group of prime order or a quasicyclic group. We show that within the universe $c\mathfrak{L}$ this class of groups behaves very much as the class of finite supersoluble groups.

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