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**Special Features:**

Usteel; no of teeth 27; normal diametral pitch 12; normal pressure angle 20 deg; pitch diameter 2.4354 in.; normal circ pitch (ref).2618 in.; whole depth .200 in.; helix angle 22.5 deg; helix lead (rh) 18.4684 in.; addendum .0833 in.; normal chordal thkns .13082 in.; root diameter (ref) 2.202 in.; base cir diameter (ref) 2.2659 in.; permissible backlash .002 in. To .004 in. When meshing with master gear which is to standard size and at standard center distance of 2.435 in. Or 3.653 in.; heat treat to rc 27-34

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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