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**General Description:**

Steel, mil-s-5000, nitride treated, rockwell hardness rating c scale 38 to42 gear teeth, 34 to 38 body, external spur gear data, located on right end hub, 0.9670 in. Min, 0.9700 in. Maximum od, 0.8750 in. Pitch dia, 0.433 in. Min, 0.443 in. Maximum face w, 14 teeth, 16/21 pitch, 20 degrees pressure angle, 0.1068 in. Whole tooth depth, 0.526 in. Min, 0.536 in. Maximum id, planetary dim., 1.537 in. Min, 1.543 in. Maximum o/a w, 2.995 in. Min, 3.005 in. Maximum flange dia, 0.635 in. Min0.645 in. Flange w 0.125 in. From leftside, flange cut 0.348 in. Min, 0.351 in. Maximum w in three equally spaced places by 4.000 in. Diameter cutter on a 5.000 in. Diameter bolt circle, three holes 0.3147 in. Min, 0.3150 in. Maximum diameter equally spaced on 2.4375 in. Diameter bolt circle drilled through flange, magnetic particle inspected, magmafluxed, per bqc-290-4 and bqc-290-734

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No