NSN 3020-00-977-2457

Rescue Hoist Spider Gear - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/3020-00-977-2457

General Description:

Steel, mil-s-5000 cond c1, phosphate treated mil-p-16232 ty m o/alubricant, solid film, mil-l-8937 gear teeth, external spur gear data, 5.7470 in. Min, 5.7500 in. Maximum od, 5.625 in. Mom pitch dia, 0.213 in. Min, 0.223 in. Maximum face w, 90 teeth, 0.19635 in. Circular pitch, 20 deg, 0.1348 in. Min, 0.1406 in. Maximum whole tooth depth, spider dim., 1.107 in. Nom o/a w, 0.807 in. Min, 0.817 in. Maximum spider w, 3.000 in. Nom dia, 1.594 in. Nom id, 1.7490 in. Min, 1.7495 in. Maximum diameter counterboreby 0.285 in. Lg, hub cut 0.530 in. W adjacent to gear right face by 6.000 in. Diameter cutter in. 3 places equally spaced on 7.125 in. Diameter bolt circle, three mtg holes equally spaced 0.343 in. Diameter by 0.895 in. Deep counterbored0.3740 in. Diameter by 0.875 in. Deep counterbored 0.3745 in. Diameter by 0.500 in. Deep drilled on 2.4375 in. Diameter bolt circle, three mtg holes equally spaced beginning at zero degrees 0.1573 in. Diameter drilled through on 4.718 in. Diameter bolt circle, six mtg holes equally spaced beginnin at 30 degrees 0.180 in. Diameter countersunk 100 deg

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No