## NSN 3020-00-294-7844

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-294-7844

Body Style:
Plain, with lightening holes
Pitch Diameter:
2.0000 inches
Teeth Quantity:
96
Bore Style:
W/ keyway both ends
Hardness Rating:
89.0 rockwell b and 94.0 rockwell b hub
Outside Diameter:
2.042 inches
Nominallength:
0.453 inches
Tooth Form:
Standard
Pressure Angle:
14.5000 degrees
Distance Between Body Face And Protruding Hub End:
0.328 inches first end
Face Width:
0.125 inches
Bore Diameter:
0.240 inches both ends
Keyway Width:
0.062 inches both ends
Distance From Bore Center To Keyway Bottom:
0.167 inches both ends
Counterbore Depth:
0.125 inches second end
Counterbore Diameter:
0.562 inches second end
Hub Style Designator:
Plain first end
Hub Diameter:
0.500 inches first end
Material:
Steel comp 416
Material Specification:
Qq-s-763, class 6, type c federal specification single material response
Surface Treatment:

Passivate

## NSN 3020-00-294-7844

Spur Gear - Page 2 of 2



	nator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A27300