NSN 3020-00-782-0071

Spur Gear - Page 1 of 2

Body Style:



View Online at https://aerobasegroup.com/nsn/3020-00-782-0071

Webbed, solid
Pitch Diameter:
2.6000 inches
Teeth Quantity:
52
Bore Style:
W/ keyway both ends
Hardness Rating:
45.0 rockwell c and 60.0 rockwell c
Outside Diameter:
2.700 inches
Nominallength:
0.875 inches
Tooth Form:
Standard
Pressure Angle:
20.0000 degrees
Distance Between Body Face And Protruding Hub End:
0.437 inches first end
Face Width:
0.437 inches
Bore Diameter:
0.625 inches both ends
Keyway Width:
0.126 inches both ends
Distance From Bore Center To Keyway Bottom:
0.390 inches both ends
Hub Style Designator:
1 step first end
End Length:
0.374 inches first end
End Diameter:
0.781 inches first end
First Step Length:
0.063 inches first end
First Step Diameter:
1.125 inches first end
Material:
Steel comp 4620
Material Specification:

Mil-s-7493, comp 4620 military specification single material response

NSN 3020-00-782-0071

Spur Gear - Page 2 of 2



Style	Design	ator:

Protruding hub, recessed body

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A27300

Mil-std (military Standard):

Mil-s-7493 spec.