NSN 3020-00-433-0528

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-433-0528

Body Style:
Plain, solid
Pitch Diameter:
Between 2.4990 inches and 2.5000 inches
Teeth Quantity:
120
Bore Style:
W/ keyway both ends
Outside Diameter:
2.540 inches
Nominallength:
0.420 inches
Tooth Form:
Standard
Pressure Angle:
14.5000 degrees
Distance Between Body Face And Protruding Hub End:
0.233 inches first end
Face Width:
0.187 inches
Bore Diameter:
0.374 inches both ends
Keyway Width:
0.094 inches both ends
Distance From Bore Center To Keyway Bottom:
0.240 inches both ends
Hub Style Designator:
Plain first end
Hub Diameter:
0.500 inches first end
Precision Classification:
Quality number 10 or quality number 11
Material:
Steel comp 303
Material Specification:
Qq-s-764, type 303, cond a federal specification single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Mil-s-5002 military specification single treatment response
Style Designator:

Protruding hub

NSN 3020-00-433-0528

Spur Gear - Page 2 of 2



N/a
Unit Of Measure:
Demilitarization:
No

Fiig:

Shelf Life:

A27300

Mil-std (military Standard):

Mil-s-5002 spec.