NSN 3020-00-564-9863

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-564-9863

Body Style:

Plain, solid

Pitch Diameter:

1.0000 inches

Teeth Quantity:

48

Bore Style:

Plain both ends

Hardness Rating:

25.0 rockwell c

Outside Diameter:

0.039 inches

Nominallength:

0.594 inches

Tooth Form:

Standard

Pressure Angle:

14.5000 degrees

Distance Between Body Face And Protruding Hub End:

0.251 inches first end

Face Width:

0.250 inches

Bore Diameter:

0.219 inches both ends

Hub Style Designator:

Plain both ends

Hub Diameter:

0.500 inches first end

Precision Classification:

Quality number 8

Material:

Steel comp 416

Material Specification:

Qq-s-764, type 416 cond a federal specification single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-std-171, finish no. 5.4.1 military standard single treatment response

Style Designator:

Protruding hubs

Shelf Life:

N/a

NSN 3020-00-564-9863

Spur Gear - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-std-171 spec.

