NSN 3020-00-763-1306

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-763-1306

Body Style:

Plain, solid

Pitch Diameter:

Between 1.5462 inches and 1.5469 inches

Teeth Quantity:

99

Hardness Rating:

28.0 rockwell c and 32.0 rockwell c hub

Outside Diameter:

1.577 inches

Tooth Form:

Standard

Pressure Angle:

14.5000 degrees

Distance Between Body Face And Protruding Hub End:

0.135 inches second end

Face Width:

0.096 inches

Hub Style Designator:

1 step both ends

End Length:

0.265 inches first end

Precision Classification:

Quality number 12

End Diameter:

0.250 inches second end

First Step Length:

0.010 inches second end

First Step Diameter:

0.282 inches second end

Material:

Steel comp 416 hub

Material Specification:

Qq-s-764, cond t-canceled federal specification single material response hub

Surface Treatment:

Oxide film body

Surface Treatment Specification:

Mil-c-5541 federal specification single treatment response body

Style Designator:

Protruding hubs

Shelf Life:

N/a

NSN 3020-00-763-1306

Spur Gear - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-c-5541 spec.

