NSN 3020-00-407-6596

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-407-6596

Body Style:

Plain, solid

Pitch Diameter:

0.5521 inches

Teeth Quantity:

53

Bore Style:

Plain both ends

Backlash Designation:

Grade c

Outside Diameter:

0.570 inches

Tooth Form:

Standard

Pressure Angle:

20.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.187 inches first end

Face Width:

0.094 inches

Bore Diameter:

0.188 inches both ends

Hub Style Designator:

Pinned first end

Hub Diameter:

0.370 inches first end

Precision Classification:

Quality number 10 or quality number 11

Material:

Aluminum alloy 6061

Material Specification:

Qq-a-225/8, t6 federal specification single material response

Surface Treatment:

Anodize

Surface Treatment Specification:

Mil-a-8625, type 1 military specification single treatment response

Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

--

NSN 3020-00-407-6596

Spur Gear - Page 2 of 2

Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-a-8625 spec.

