NSN 3020-00-816-8193

Spur Gear - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/3020-00-816-8193

Body Style:

Plain, solid

Attachment Method:

Clamp

Pitch Diameter:

Between 0.3115 inches and 0.3125 inches

Teeth Quantity:

20

Bore Style:

Plain both ends

Backlash Designation:

Grade c

Outside Diameter:

0.342 inches

Tooth Form:

Standard

Pressure Angle:

20.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.270 inches first end

Face Width:

0.120 inches

Bore Diameter:

0.125 inches both ends

Hub Style Designator:

Split first end

Hub Diameter:

0.183 inches first end

Clamping Surface Length:

0.270 inches first end

Precision Classification:

Quality number 10 or quality number 11

Material:

Aluminum alloy 2024

Material Specification:

Qq-a-225/6, t4 federal specification single material response

Surface Treatment:

Anodize

Surface Treatment Specification:

Mil-a-8625 military specification single treatment response

Style Designator:

Protruding hub



NSN 3020-00-816-8193

Spur Gear - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-a-8625 spec.

