NSN 3020-00-006-7462

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-006-7462

Body Style:

Plain, solid

Attachment Method:

Clamp

Pitch Diameter:

0.5208 inches

Teeth Quantity:

25

Bore Style:

Plain both ends

Outside Diameter:

0.5625 inches

Tooth Form:

Standard

Pressure Angle:

20.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.2810 inches first end

Face Width:

0.125 inches

Bore Diameter:

0.2500 inches both ends

Hub Style Designator:

Split first end

Hub Diameter:

0.3105 inches first end

Clamping Surface Length:

0.2500 inches first end

Precision Classification:

Quality number 10

Special Features:

Hub is also stepped, 0.375 in dia, 0.031 lg

Material:

Aluminum alloy 2024

Material Specification:

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

Surface Treatment:

Anodize

Surface Treatment Specification:

Mil-a-8625 military specification single treatment response

Style Designator:

Protruding hub

NSN 3020-00-006-7462

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.

