NSN 3020-00-117-3454

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-117-3454

Body Style:

Plain, solid

Pitch Diameter:

Between 1.0407 inches and 1.0417 inches

Teeth Quantity:

75

Bore Style:

Plain both ends

Backlash Designation:

Grade c

Outside Diameter:

1.0684 inches

Tooth Form:

Standard

Pressure Angle:

20.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.218 inches first end

Face Width:

0.125 inches

Bore Diameter:

0.187 inches both ends

Hub Style Designator:

Pinned first end

Hub Diameter:

0.375 inches first end

Precision Classification:

Quality number 10

Special Features:

1 plain and 1 thded hole on hub; dia. 0.112 in.; 40 unc; 90 degrees apart

Material:

Aluminum alloy 2024

Material Specification:

Qq-a-200/3, t4 federal specification single material response

Surface Treatment:

Anodize hub

Style Designator:

Protruding hub

Furnished Items And Quantity:

1 setscrew

Shelf Life:

N/a

NSN 3020-00-117-3454

Spur Gear - Page 2 of 2



Demilitarization:

No

Fiig:

A27300

