NSN 3020-00-816-4678

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-816-4678

Body Style:

Webbed, offset, solid

Attachment Method:

Clamp

Pitch Diameter:

Between 1.1243 inches and 1.1250 inches

Teeth Quantity:

72

Bore Style:

Plain both ends

Backlash Designation:

Grade d

Outside Diameter:

1.155 inches

Tooth Form:

Standard

Pressure Angle:

20.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.045 inches second end

Face Width:

0.120 inches

Bore Diameter:

0.250 inches both ends

Hub Style Designator:

Split first end

Hub Diameter:

1.005 inches second end

Clamping Surface Length:

0.220 inches first end

Precision Classification:

Quality number 12

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 hubs

NSN 3020-00-816-4678

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.

