NSN 3020-00-063-8838

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-063-8838

Body Style:

Plain, with lightening holes

Attachment Method:

Mounting hole

Pitch Diameter:

1.5625 inches

Teeth Quantity:

150

Mounting Hole Thread Series Designator:

Unc transversely through hub, first end

Mounting Hole Thready Qty Per Inch (tpi):

40 transversely through hub, first end

Mounting Hole Type And Quantity:

1 threaded transversely through hub, first end

Outside Diameter:

1.582 inches

Nominallength:

0.276 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:

0.187 inches both ends

Hub Diameter:

0.370 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, type 1 military specification single treatment response

Style Designator:

Protruding hub

NSN 3020-00-063-8838

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.

