NSN 3020-00-186-6234

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-186-6234

Body Style:

Webbed, offset, with lightening holes

Attachment Method:

Mounting hole

Pitch Diameter:

1.3750 inches

Teeth Quantity:

44

Bore Style:

Plain both ends

Hardness Rating:

28.0 rockwell c and 34.0 rockwell c

Mounting Hole Type And Quantity:

1 plain transversely through hub, first end

Outside Diameter:

1.435 inches

Nominallength:

0.365 inches

Tooth Form:

Standard

Pressure Angle:

20.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.180 inches first end

Face Width:

0.185 inches

Bore Diameter:

0.275 inches both ends

Hub Style Designator:

Plain both ends

Hub Diameter:

0.380 inches second end

Mounting Hole Diameter:

0.087 inches transversely through hub, first end

Material:

Steel comp 4130

Material Specification:

66 federal standard single material response and aisi/sae 4130 assn standard single material response

Surface Treatment:

Oxide

Style Designator:

One protruding hub, one flush hub

NSN 3020-00-186-6234

Spur Gear - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A27300

