NSN 3020-00-473-5078

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-473-5078

Body Style:

Plain, solid

Attachment Method:

Clamp

Pitch Diameter:

0.3906 inches

Teeth Quantity:

25

Bore Style:

Plain both ends

Backlash Designation:

Grade c

Hardness Rating:

75.0 rockwell b and 83.0 rockwell b

Outside Diameter:

0.422 inches

Tooth Form:

Standard

Pressure Angle:

20.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.281 inches first end

Face Width:

0.125 inches

Bore Diameter:

0.187 inches both ends

Hub Style Designator:

Split first end

Hub Diameter:

0.250 inches first end

Clamping Surface Length:

0.250 inches first end

Precision Classification:

Quality number 10 or quality number 11

Material:

Steel comp 303

Material Specification:

Mil-s-7720, comp 303s military specification single material response

Surface Treatment:

Passivate

Style Designator:

Protruding hub

NSN 3020-00-473-5078

Spur Gear - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-s-7720 spec.

