NSN 3020-00-706-9353

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-706-9353

Body Style:

Plain, with lightening holes

Pitch Diameter:

1.7485 inches

Teeth Quantity:

84

Bore Style:

Plain both ends

Outside Diameter:

1.7895 inches

Tooth Form:

Standard

Pressure Angle:

20.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.0225 inches second end

Face Width:

0.1225 inches

Bore Diameter:

0.2180 inches both ends

Hub Style Designator:

Plain second end

Hub Diameter:

0.6250 inches second end

End Length:

0.2960 inches first end

Precision Classification:

Quality number 9

End Diameter:

0.5000 inches first end

First Step Length:

0.2960 inches first end

First Step Diameter:

0.8750 inches first end

Special Features:

1 0.138 in. Diameter threaded hole on hub for positioning

Material:

Steel comp 304 hub

Material Specification:

Mil-b-994-cancelled military specification single material response body

Surface Treatment:

Passivate hub

NSN 3020-00-706-9353

Spur Gear - Page 2 of 2

Style Designator:

Protruding hubs

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-b-994-cancelled spec.

