NSN 3020-00-385-7810

Bevel Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-385-7810

Body Style:

Plain, solid

Spline Quantity:

10 both ends

Pitch Diameter:

3.0000 inches

Teeth Quantity:

18

Bore Style:

Straight spline both ends

Backlash Designation:

Grade c

Hardness Rating:

35.0 rockwell c and 38.0 rockwell c

Outside Diameter:

3.236 inches

Nominallength:

1.602 inches

Teeth Type:

Straight

Pressure Angle:

59.5000 degrees

Distance Between Body Face And Protruding Hub End:

0.750 inches second end

Body Recess Depth:

0.2500 inches first end

Face Width:

0.750 inches

Counterbore Depth:

0.1065 inches first end

Counterbore Diameter:

1.558 inches first end

Hub Style Designator:

Plain second end

Hub Diameter:

1.438 inches second end

Special Features:

Spline minor diameter 1.026 in.

Material:

Steel

Surface Treatment:

Phosphate

NSN 3020-00-385-7810

Bevel Gear - Page 2 of 2

Style Designator:

Peripheral face, back hub protruding

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A27300

