NSN 3020-00-355-2547

Bevel Gear - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/3020-00-355-2547

Body Style:

Webbed, solid

Spline Quantity:

10 both ends

Pitch Diameter:

4.5000 inches

Teeth Quantity:

18

Bore Style:

Straight spline both ends

Hardness Rating:

52.1 rockwell c and 59.2 rockwell c

Outside Diameter:

4.607 inches

Nominallength:

1.865 inches

Teeth Type:

Straight

Pressure Angle:

63.4333 degrees

Distance Between Body Face And Protruding Hub End:

0.687 inches first end

Face Width:

0.875 inches

Hub Style Designator:

Plain both ends

Hub Diameter:

2.370 inches second end

Special Features:

3three 5/32 in. Diameter drilled holes equally spaced at an angle between teeth to back side of gear, relieved 1/32 in. Deep by 1/16 in. On both sides of corner where backside of web joins hub, 3/16 in. By 45 degrees chamfer od of hub of back side of gear

Style Designator:

Side face, protruding hubs

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A27300