## NSN 3020-00-776-2580

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-776-2580

Body Style:
Webbed, offset, with lightening holes
Spline Quantity:
12 both ends
Attachment Method:
Mounting hole
Pitch Diameter:
4.4600 inches
Teeth Quantity:
59
Bore Style:
Involute spline both ends
Spline Pitch Diameter:
0.8200 inches both ends
Mounting Hole Thread Series Designator:
Unf axially through flange
Mounting Hole Thready Qty Per Inch (tpi):
28 axially through flange
Mounting Hole Thread Size:
0.250 inches axially through flange
Mounting Hole Type And Quantity:
3 threaded axially through flange
Outside Diameter:
5.597 inches
Nominallength:
4.922 inches
Tooth Form:
Standard
Pressure Angle:
20.0000 degrees
Distance Between Body Face And Protruding Hub End:
1.435 inches second end
Face Width:
0.860 inches
Counterbore Depth:
3.150 inches second end
Counterbore Diameter:
0.980 inches second end
Hub Style Designator:
Plain second end
Hub Diameter:

1.377 inches second end

## NSN 3020-00-776-2580

Spur Gear - Page 2 of 2



End Diameter:
1.125 inches first end

First Step Diameter: 1.377 inches first end

**Bolt Hole Circle Diameter:** 

2.040 inches axially through flange

**Special Features:** 

Mtg flange on first end

**Style Designator:** 

Protruding hubs

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

Fiig:

A27300