## NSN 3020-00-288-5734

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-288-5734

| Body Style:  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|
| Plain, solid   |  |  |  |  |  |  |
| Attachment Method:   |  |  |  |  |  |  |
| Mounting hole  |  |  |  |  |  |  |
| Pitch Diameter:  |  |  |  |  |  |  |
| 0.6250 inches  |  |  |  |  |  |  |
| Teeth Quantity:  |  |  |  |  |  |  |
| 30   |  |  |  |  |  |  |
| Bore Style:  |  |  |  |  |  |  |
| Plain both ends  |  |  |  |  |  |  |
| Mounting Hole Thread Series Designator:  |  |  |  |  |  |  |
| Unc transversely through hub, first end  |  |  |  |  |  |  |
| Mounting Hole Thready Qty Per Inch (tpi):  |  |  |  |  |  |  |
| 32 transversely through hub, first end   |  |  |  |  |  |  |
| Mounting Hole Thread Size:   |  |  |  |  |  |  |
| 0.164 inches transversely through hub, first end   |  |  |  |  |  |  |
| Mounting Hole Type And Quantity:   |  |  |  |  |  |  |
| 1 plain transversely through hub, first end and 1 threaded transversely through hub, first end |  |  |  |  |  |  |
| Outside Diameter:  |  |  |  |  |  |  |
| 0.665 inches   |  |  |  |  |  |  |
| Nominallength:   |  |  |  |  |  |  |
| 1.125 inches   |  |  |  |  |  |  |
| Tooth Form:  |  |  |  |  |  |  |
| Standard   |  |  |  |  |  |  |
| Pressure Angle:  |  |  |  |  |  |  |
| 14.5000 degrees  |  |  |  |  |  |  |
| Distance Between Body Face And Protruding Hub End:   |  |  |  |  |  |  |
| 0.500 inches first end   |  |  |  |  |  |  |
| Face Width:  |  |  |  |  |  |  |
| 0.312 inches   |  |  |  |  |  |  |
| Bore Diameter:   |  |  |  |  |  |  |
| 0.378 inches both ends   |  |  |  |  |  |  |
| Hub Style Designator:  |  |  |  |  |  |  |
| Plain second end   |  |  |  |  |  |  |
| Hub Diameter:  |  |  |  |  |  |  |
| 0.750 inches first end   |  |  |  |  |  |  |
| Mounting Hole Diameter:  |  |  |  |  |  |  |
| 0.120 inches transversely through hub, first end   |  |  |  |  |  |  |
| Special Features:  |  |  |  |  |  |  |
| Drilled holes 90 degrees apart   |  |  |  |  |  |  |
| Material:  |  |  |  |  |  |  |

materiai.

Steel comp 303

## NSN 3020-00-288-5734

Spur Gear - Page 2 of 2



| M | late | rial | Sp | ecif | icat | ion: |
|---|------|------|----|------|------|------|
|   |      |      | ~  | •••• |      | . •  |

Qq-s-763, class 7, type a federal specification single material response

**Surface Treatment:** 

Passivate

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A27300