NSN 3020-00-274-4499

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-274-4499

| Body Style: |
|--|
| Webbed, solid |
| Spline Quantity: |
| 6 both ends |
| Pitch Diameter: |
| 7.2980 inches |
| Teeth Quantity: |
| 45 |
| Bore Style: |
| Straight spline both ends |
| Hardness Rating: |
| 58.0 rockwell c and 63.0 rockwell c |
| Outside Diameter: |
| 7.541 inches |
| Nominallength: |
| 1.734 inches |
| Tooth Form: |
| Standard |
| Pressure Angle: |
| 20.0000 degrees |
| Distance Between Body Face And Protruding Hub End: |
| 0.562 inches first end |
| Distance Between Body Face And Recessed Hub End: |
| 0.109 inches second end |
| Face Width: |
| 1.219 inches |
| Bore Diameter: |
| 1.991 inches both ends |
| Hub Style Designator: |
| Plain first end |
| Hub Diameter: |
| 2.615 inches first end |
| End Length: |
| 0.153 inches second end |
| End Diameter: |
| 3.125 inches second end |
| |
| First Step Length: |
| First Step Length: 0.409 inches second end |
| |
| 0.409 inches second end |

Steel

NSN 3020-00-274-4499

Spur Gear - Page 2 of 2



| Material Specification: |
|-------------------------|
|-------------------------|

Qq-s-624 federal specification single material response

Style Designator:

One protruding hub, one recessed hub

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A27300